

CATENA

AN INTERDISCIPLINARY JOURNAL OF

SOIL SCIENCE

HYDROLOGY - GEOMORPHOLOGY

FOCUSING ON

GEOECOLOGY AND LANDSCAPE EVOLUTION

founded by H. Rohdenburg



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A Cooperating Journal of the International Society of Soil Science.

GEOECOLOGY,

CATENA publishes original contributions in the fields of the geoscientific-hydro-climatological subset of process-oriented studies of the present ecosystem,

- the total environment of landscapes and sites
- the flux of energy and matter (water, solutes, suspended matter, bed load) with special regard to space-time variability
- the changes in the present ecosystem, including the earth's surface and

LANDSCAPE EVOLUTION,

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- the earth's surface, relief elements and their spatial-hierarchical organization in relation to soils and sediment
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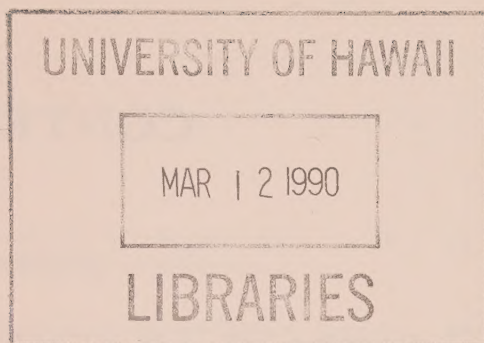
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Dear Colleague,

Our journal is now about to enter its sixteenth year and the Central Editorial Office is proud to offer you as working tool a comprehensive

INDEX of CATENA Vol. 1-15 and CATENA SUPPLEMENT 1-13.

The main indexing work has been carried out by Brigitte John, the development of the special computer programs and the arrangement of the text by Bernd Diekkrüger and this is gratefully acknowledged.

The obvious success of CATENA over the last fifteen years is proof of the enormous demand for the subject matter by both authors and readers. It will continue to promote up-to-date process-oriented research with relevance to contemporary landscapes without neglecting the historical dimension. The subtitle of CATENA, "GEOECOLOGY AND LANDSCAPE EVOLUTION" expresses this duality of contemporary processes and inherited structures, which should in reality be a unified approach – both aspects are relevant to the landscape. The emphasis will continue to be on the environment of complete landscapes as well as sites (not on single species), the flux of energy and matter (water, solutes and suspended matter) with special regard to the space-time variability and the natural as well as man-made changes in the present ecosystem (including the earth's surface).

The Editors of CATENA endeavour to publish immediately the most recent and significant results of research. We feel sure that the material in CATENA is important to your own scientific activity and would like to ask you to check that your institute, university or research institution receives our journal. In addition we want to remind you that there is a special subscription rate for private users (50% off). Please use the order forms at the end of this book.

Margot Rohdenburg

Central Editorial Office CATENA

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Bed Material	Knighton	9	25

Bed Material Transport	Schick	S	10	73
Bedload	Billi		15	473
Bedload	Bryan	S	13	13
Bedload	Ergenzinger	S	13	97
Bedload	Hassan	S	5	153
Bedload	Reynolds		14	13
Bedload	Schick	S	10	73
Bedload	van der Linden	S	4	141
Bedload Wash	Ahnert	S	10	31
Bedrock Hollows	Marron	S	6	59
Beech	van der Poel		3	203
Belgium	Balabane		10	159
Belgium	Bryan	S	4	33
Belgium	Engelen		8	239
Belgium	Gabriels		2	23
Belgium	Govers	S	8	17
Belgium	Hartmann		7	125
Belgium	Mathieu		8	299
Belgium	Poesen	S	8	35
Belgium	van Praag		8	325
Belgium	van Praag		8	337
Belgium	van Vliet		8	137
Belgium	Vandenbergh		6	73
Belgium	Vandenbergh		11	229
Benidorm	Harvey		5	177
Benue Valley	Moeyersons		2	289
Benzopyrene	Herrmann		8	171
Benzopyrene	Herrmann		5	165
Berlin	Böse		6	183
Berlin	Hoffmann		4	359
Berlin	Neumann		7	195
Bioclimate	Wen	S	9	35
Biodegradation	Mariotti		7	293
Bioturbation	Fried		10	87
Bioturbation	Hart		15	27
Bioturbation	Hoffmann		4	359
Bioturbation	Parker		10	61
Birbaach	Imeson		1	273
Bitumen	de Vleeschauwer		5	337
Black Earth	Bartels		1	31
Black Earth	Rohdenburg		4	215
Black Earth	Rohdenburg		4	65
Black Flood	Zimmermann		3	63
Black Forest	Maus		3	369
Block	Yair		6	245
Block Creep	de Ploey		2	275
Blowout	Jungerius		15	217

Blue Nile	Ruxton		5	251
Boehmite	Boski		15	417
Bog,High-	Rump		4	149
Bogota	Jungerius		2	69
Bogue	Michel		5	213
Bonn-Lengsdorf	Bartels		1	31
Borehole Shear Test	Lutenegger	S	9	27
Borolls	Swanson		12	329
Botswana	Brook		9	343
Botswana	Cooke		6	107
Botswana	Grey		4	123
Botswana	Pye		13	47
Botswana	Shaw		13	349
Boulder Clay	Bonell		3	77
Boulder Marl	Hoffmann		4	359
Boundary Spacings	Müller		14	561
Braided River	Castleden		7	135
Braided River	Ergenzinger	S	10	85
Braided River	Savat		2	161
Braided River	Walker		2	181
Branas	Puga Pereira		5	375
Brandenburg Stage	Böse		6	183
Brazil	Bigarella		2	107
Brazil	de Ploey		6	111
Brazil	Mabesoone		7	67
Brazil	Modenesi		10	237
Brazil	Rohdenburg	S	2	73
Brazil	Semmel	S	2	123
Brazil	Semmel		6	203
Breakwaters	Aminti		11	391
Bretagne	Merot		8	69
Brickearth	Avery		9	153
British Columbia	Teversham		3	191
British Columbia	Zeman		2	81
Brown Calcareous Soil	Wilson		14	501
Brown Earth	Eaqub		3	17
Brown Earth	Hoffmann		4	359
Brown Earth	Neumann		7	195
Brown Earth	Sticher		2	11
Brown Earth Soil	Wilson		11	145
Brown Earth, Gleyic	Grieve		11	305
Brown Mediteranean Soils	Dan		10	287
Browning	Bartels		1	31
Browning	Bibus		3	29
Brunification	Gaucher		4	1
Bulk Density	Becher	S	11	93
Bulk Density	Bonell	S	4	57

Bulk Density	Borchert	S	11	153
Bulk Density	Groenevelt	S	11	163
Bulk Density	Hakansson	S	11	101
Bulk Density	Larson	S	11	123
Bulk Density	Parker		10	61
Bulk Density	Rambal		11	177
Bulk Density	Sharma		11	197
Buntsandstein	Süßmann		11	239
Buoyancy	Wehmeier		13	197
Buried Soils	Bartels		1	31
Buried Soils	Dormaar		10	167
Buried Soils	Holliday		12	61
Buried Soils	Mabesoone		7	67
Buried Soils	Mahaney		13	155
Buried Soils	McFadden		13	361
Buried Soils	Talbot		6	43
Buried Terraces	Vandenbergh		6	73
Burkina Faso	Mietton	S	12	77
Burnt Soils Erodibility	Diaz-Fierros V.		14	189
C/N Ratio	Larsen		5	285
C/N-Ratio	Mariotti		7	293
Caesium-137	Loughran		14	201
Calcareous Crust	Rohdenburg		1	71
Calcareous Crust	Rohdenburg		4	215
Calcareous Soils	Imeson		12	291
Calcareous Soils	Sticher		2	11
Calciorthids	Wehmeier		4	139
Calcite	Ducloux		14	553
Calcium Carbonate	Ducloux		14	553
Calcium Content	Tillmanns	S	9	47
Calcrete	Blümel	S	1	67
Calcrete	Harvey		11	289
Calcrete	Karlstrom		15	147
Calcrete	Rohdenburg		4	65
Calcrete	Rohdenburg		1	71
Calcrete	Rohdenburg		4	215
Calcrete	Summerfield	S	1	37
Calcrete Deposition	Cox		14	165
Calcrete Deposits	Archer		1	19
Calcretes	Bartels		7	383
Calcretes	Butzer		6	157
Calcretes	Ducloux		14	553
Calibration	Finlayson		12	141
Caliche	Abbott		8	223
Caliche	Harvey		5	177
California	Abbott		8	223
California	Band		12	281

California	Brown	S	12	45
California	Kelsey		15	433
California	Marron	S	6	59
California	McFadden		13	361
Calpe	Harvey		5	177
Cameroon	Embrechts		14	31
Cameroon	Fried		10	87
Canada	Balabane		10	159
Canada	Bouchard		10	363
Canada	Bryan	S	13	13
Canada	Bryan		7	51
Canada	Bryan		3	99
Canada	Bryan	S	4	33
Canada	Crampton		14	157
Canada	Crampton	S	6	85
Canada	Dejou		9	181
Canada	Dormaar		10	167
Canada	Drake		10	149
Canada	Evans	S	7	77
Canada	Limbird	S	7	119
Canada	Luk		3	295
Canada	Luk		8	383
Canada	Martz		14	439
Canada	Teversham		3	191
Canada	Woo		3	155
Canada	Woo		6	219
Canada	Woo		6	23
Canada	Zeman		2	81
Canary Islands	Fernández Caldas		14	317
Canary Islands	Höllermann		2	385
Canary Islands	Jahn	S	7	87
Canary Islands	Jahn		14	359
Canary Islands	Tejedor Salguero	S	7	131
CaO	Bohne	S	11	29
Cape Rhir	Rohdenburg		4	215
Cape Rhir	Sabelberg		4	209
Carbon Dioxide	Crowther		10	27
Carbon Dioxide	Gunn		9	81
Carbon, Organic	Sharma		11	197
Carbon-13	Balabane		10	159
Carbon-14	Edwards		11	83
Carbonate Content	Vreeken		2	321
Carbonate Contents	Zanini		15	381
Carbonate Water	Woo		6	219
Carbonatisation	Jahn	S	7	87
Carcinogenic Activity	Herrmann		5	165
Carpathians	Gil		4	233
Carpathians	Zuchiewicz		11	1

Case Hardening	Höllermann		2	385
Catalonia	Fölster		2	365
Catchment	Bonell		3	77
Catchment	Bork		13	99
Catchment	Bouchard		10	363
Catchment	Brown	S	12	45
Catchment	Bryan	S	13	13
Catchment	Burt	S	12	59
Catchment	Clotet-Perarnau	S	13	37
Catchment	Conacher		2	31
Catchment	Foster		5	151
Catchment	Foster		6	145
Catchment	McMahon		4	189
Catchment	Pirt		11	331
Catchment	Planchon	S	8	55
Catchment	Prosser		15	393
Catchment	Reynolds		14	13
Catchment	Rohdenburg		13	119
Catchment	Sala	S	12	13
Catchment	Wilson		11	145
Catchment	Zakaria		2	337
Catchment Basin	Krasovskaia		12	241
Catchment Basin	Rawat	S	10	147
Catchment, Rural	Day		7	339
Catchment: Birbaach	Imeson		1	273
Catchments	Symader		5	131
Catena	Bouchard		10	363
Catena	Conacher		2	31
Catena	Crampton	S	6	85
Catena	Dan		10	287
Catena	Eaqub		3	17
Catena	Embrechts		15	53
Catena	Gaiffe	S	6	159
Catena	Hathout		2	351
Catena	Imeson		1	273
Catena	Jungerius	S	6	1
Catena	Kesel		12	149
Catena	Leirós de la Peña		12	51
Catena	Maus		3	369
Catena	Parker		10	61
Catena	Peinemann		9	307
Catena	Pilgrim		13	169
Catena	Puga Pereira		5	375
Catena	Puvaneswaran		10	321
Catena	Ruhe		2	309
Catena	Scharpenseel		10	115
Catena	Semmel	S	2	123
Catena	Swanson		12	329
Catena	Venzke		13	181
Catena Principle	Scheidegger	S	10	199

Cathodoluminescence	Kanaori		15	1
Cation Exchange Capacity	Dakshinamurti		9	175
Cation Exchange Capacity	Ogunkunle		15	519
Cation Exchange Capacity	Radcliffe	S	7	35
Cations	Bouchard		10	363
Cations	Fried		10	87
Cations	Herwitz		14	25
Cations	James		11	219
Cations	James		13	1
Cations	Lelong		11	343
Cations	Reynolds		14	13
Cations Dissous	Lemmens		5	227
Cave	Rozanski		15	289
Cave Sediments	Brook		9	343
Cave Sediments	Goldberg		6	167
Cave Sinter	Cooke		6	107
Cavernous Weathering	Rögner	S	12	67
Caves	Nunn		11	187
Caves	Shaw		13	349
Cavity Pressure	Richards	S	11	79
Cd	Neuland		5	19
Cd	Rump		4	149
Cd	Symader		5	131
Cd	Wolfenden		5	67
CEC	Dakshinamurti		9	175
CEC	Ogunkunle		15	519
CEC	Quantin	S	7	99
CEC	Scharpenseel		10	115
Cement	Bohne	S	11	29
Cementation	Goldberg		6	167
Cenozoic, Late	Wyrwoll		11	273
Cenozoicum	Abbott		8	223
Central Alps	Müller		14	419
Cereal Cropping	Grieve		7	79
Cesium-137	Martz		14	439
Chainama Hills	Maeckel		1	327
Chalks	Issar		15	241
Channel Armoring	Poesen	S	8	35
Channel Change	Petts		10	77
Channel Change	Petts		13	305
Channel Changes	Park		6	235
Channel Flow	Bryan	S	13	13
Channel Flow	Yair		1	1
Channel Form	Pickup	S	5	20
Channel Geometry	Ergenzinger	S	10	85
Channel Gradient	Knighton		2	263
Channel Migration	Band	S	10	99

Channel Order	Ichim	S	10	137
Channel Storage	Lambert		15	65
Channel Vegetation	Ternan	S	5	51
Channels	Schick	S	10	73
Chaparral	Brown	S	12	45
Characteristic Time	Trofimov	S	10	193
Chemical Budget	James		13	1
Chemical Environment	Ho		4	369
Chemistry	Grieve		11	305
Chemistry	James		13	1
Chemistry	Quantin	S	7	99
Chemodynamics	Herrmann	S	5	75
Chernozem	Eaqub		3	17
Cheshire Plain	Knighton		2	263
Chile	Ellies	S	11	87
China	Pan		15	555
China	Wang	S	9	1
China	Wen	S	9	35
China	Xu		11	13
China, N-	Smalley		5	53
Chlorinated Pesticides	Simmleit		15	195
Chromatography	Brunnacker		6	63
Chromatography	Herrmann		5	165
Chronofunction	Mellor		14	369
Chronology	Harvey		5	177
Chronology	Hirakawa		4	255
Chronosequence	Ajmone Marsan		15	507
Chronosequence	Guccione	S	6	137
Chronosequence	Mellor		14	369
Chronosequence Moraines	Fitze		9	265
Chronosequences	Young		14	469
Chronosequences, Soil	Dan		10	287
Cirques	Hirakawa		4	255
City	Herrmann		8	171
Cl	Merot		8	69
Classification	Bonell	S	4	57
Classification	Gaucher		4	1
Classification	Lawrance		4	341
Classification	Rump		3	1
Classification	Westerveld		11	51
Classification	Zanini		15	381
Classification, Soils	Fränze		7	353
Clay	Dakshinamurti		9	175
Clay	Embrechts		15	53
Clay	Imeson	S	12	139
Clay	Ranade		14	45

Clay Aggregates	Bohne	S	11	29
Clay Content	Vreeken		1	181
Clay Dispersion	Imeson		5	109
Clay Illuvation	Bronger		5	33
Clay Illuvation	Torrent		3	137
Clay Migration	Bigarella		2	107
Clay Migration	Eaqub		3	17
Clay Migration	Gaiffe	S	6	159
Clay Migration	Hoffmann		4	359
Clay Mineral Contraction	Guccione	S	6	137
Clay Mineral Distribution	Guccione	S	6	137
Clay Mineral Expansion	Guccione	S	6	137
Clay Mineral Formation	Bronger		11	115
Clay Mineralogy	Jungerius		2	69
Clay Mineralogy	Karlstrom		15	147
Clay Mineralogy	Pan		15	555
Clay Mineralogy	Schouten		1	257
Clay Mineralogy	Upton		10	383
Clay Mineralogy	Wiechmann	S	6	121
Clay Minerals	Abbott		8	223
Clay Minerals	Bibus		3	29
Clay Minerals	Bouchard		10	363
Clay Minerals	Bryan		3	99
Clay Minerals	Dejou		9	181
Clay Minerals	Ducloux		14	553
Clay Minerals	Eaqub		3	17
Clay Minerals	Guccione	S	6	137
Clay Minerals	Gudmundsson		8	49
Clay Minerals	Horn	S	11	53
Clay Minerals	Jahn		14	359
Clay Minerals	McFadden		13	361
Clay Minerals	McGreevy		11	169
Clay Minerals	Parfitt	S	7	1
Clay Minerals	Remmelzwaal		6	379
Clay Minerals	Scharpenseel		10	115
Clay Minerals	Semmel		3	343
Clay Minerals	Soyer		10	253
Clay Minerals	Wilke		11	91
Clay Plains	Ruxton		5	251
Clay, Balance	Hoffmann		4	359
Clay, Translocation	Bronger		5	33
Clay, Translocation	Hoffmann		4	359
Clay-Mineralogy	Evans	S	7	77

Clay-Water-System	Culling		15	249
Clayey Soil	Horn		5	9
Cliff	Felix-Henningsen		9	1
Cliff	Semmel		6	203
Cliff: Balears	Rohdenburg		1	71
Climagenetic Soils	Fernández Caldas		14	317
Climagenetic Soils	Schlichting		14	325
Climate	Pilgrim		13	169
Climate	Yair	S	10	121
Climatic Change	Amit		13	59
Climatic Change	Archer		1	19
Climatic Change	Bigarella		2	107
Climatic Change	Rohdenburg		4	65
Climatic Change	Ruxton		5	251
Climatic Change	Schick		5	237
Climatic Changes	Braam		14	573
Climatic Changes	Brook		9	343
Climatic Changes	Dan		10	287
Climatic Changes	Lancaster		8	369
Climatic Changes	Meadows		15	459
Climatic Changes	Semmel		3	343
Climatic Cycle	Sabelberg		4	209
Climatic Cycles	Rohdenburg		1	71
Climatic Cycles	Rohdenburg		10	393
Climatic Cycles,Quaternar	Rohdenburg		1	71
Climatic Factor	Young		5	95
Climatic Factors	Harvey	S	13	123
Climatic Fluctuation	Fölster		2	365
Climatic Fluctuation	Hirakawa		4	255
Climatic Geomorpholgy	Ruhe		2	309
Climatic Geomorphology	Cox		4	229
Climatic Geomorphology	Dunkerley		5	79
Climatic Geomorphology	Rohdenburg		3	113
Climatic Geomorphology	Ruhe		2	309
Climatic Geomorphology	Spönemann		12	99
Climatic Geomorphology	Ruhe		4	232
Climatic Sequence	Bronger		5	33
Climatic Variations	Heine		10	1
Cluster Analysis	East		14	101
Cluster Analysis	Herrmann		1	367
Cluster Analysis	Rump		3	1
Cluster Analysis	Symader		6	1
Clusteranalysis	Fränze		7	353
Clusteranalysis	Symader		5	131

Coarse Alluvial Channels	Billi		15	473
Coast Mountains	Zeman		2	81
Coastal Geomorphology	Harvey		4	333
Coastal Landscape	Arakel		13	257
Coastal Marshes	Ho		4	369
Coastal Terraces	Fuchs		1	387
Coasts	Nunn		11	187
Coating: Iron	Bowman		9	353
Coating: Silicium	Calvo		10	225
Cohesion	Knoblich		2	1
Cohesion	Loch	S	8	71
Cohesion	Torri		14	149
Colluvial Deposits	Imeson		5	109
Colluviation	de Ploey	S	10	67
Colluviation	de Ploey		12	105
Colluviation	Fölster		2	365
Colluvium	Bork	S	3	1
Colluvium	Marron	S	6	59
Colluvium	Mückenhausen		2	95
Colluvium	Reider		3	355
Colluvium	van Hooff		11	133
Colluvium, Stony	Poesen	S	8	35
Colombia	Bartels		1	57
Colombia	McGregor		7	265
Colombia	Neuland		7	205
Colombia	Riezebos	S	7	63
Colombian Andes	Fölster		3	233
Colombian Andes	Jungerius		2	69
Colorado	Bronger		5	33
Colorado	Reider		3	355
Colorado Front Range	Wolfenden		5	67
Colorado Plateau	Kelletat		12	255
Colorado Plateau	Schmidt	S	10	51
Colour, B-Horizon	Embrechts		15	53
Compaction	Bohne	S	11	29
Compaction	Fullen	S	8	85
Compaction	Sommer	S	11	107
Compaction	Warkentin	S	11	167
Compaction, Soils	Hartge	S	11	73
Compactness	Hakansson	S	11	101
Competence	Petit		14	453
Competence	Rohdenburg		4	65
Compressibility	Burger	S	11	141
Compressibility	Horn	S	11	53
Compression	Bohne	S	11	29
Compression, Soil	Larson	S	11	123
Computer Simulation	Ahnert	S	2	1

Computer Simulation	Ahnert	S	10	31
Computer Simulation	Band	S	10	99
Computer Simulation	Bäumer		10	41
Computeranalysis	Rohdenburg		3	113
Concave	Moeyersons		2	289
Concave	Ruhe		2	309
Concave Longitudinal	Rohdenburg		4	65
Concave Slopes	Rohdenburg		3	113
Concavity	Knighton		2	263
Conceptual Model	Trofimov	S	10	193
Concretions	Boero		14	519
Conductance, Specific	Steele		7	111
Conductance, Specific	Ternan	S	5	51
Conductivity, Electrical	Lavado		15	577
Conductivity, Hydraulic	Becher	S	11	93
Conductivity, Hydraulic	Bonell	S	4	57
Conductivity, Hydraulic	Horn	S	11	53
Conductivity, Saturated	Becher		10	207
Conductivity, Thermal	Oriol		5	389
Conductivity, Unsaturated	El-Shafei		15	491
Congruence	González Bonmatí	S	7	47
Conservation Tillage	Sommer	S	11	107
Consolidation	Ellies	S	11	87
Constancy: Horizontal	Löhnertz		9	63
Contraction, Clay Mineral	Guccione	S	6	137
Convective Exchange	Zimmermann		3	63
Convective Storms	Fullen	S	8	85
Convex	Moeyersons		2	289
Convex	Ruhe		2	309
Convex Hillslopes	Vreeken		1	181
Convex Slope	Savat		4	321
Convex Slopes	Rohdenburg		3	113
Copper	Kowalinski		15	303
Coral Reef	Harvey		4	333
Corrasion,Lateral	Castleden		4	111
Correlation Analysis	Ebisemiju		14	1
Correlation Analysis	Morgenschweis		9	199
Corrosion:Feldspars	Fedoroff		4	29
Costa Rica	Kesel		12	149
Cover Data:Vegetation	Teversham		3	191
Cover Density	Luk		3	295
Cover Sand	Hoffmann		4	359
Coversand	Bateman		12	1
Cr	Symader		5	131

Crabholes	Upton		10	383
Crack Formation	Alaily		14	345
Cracks	Bartels		1	57
Creep	Anderson		5	81
Creep	Kirkby	S	10	1
Creep	Yair		6	245
Cristallin	Semmel		6	203
Critical Runoff	Ergenzinger	S	10	85
Cromer	Plass		4	181
Cromer-Complex	Bibus		4	385
Crop Requirements	Fehlberg		12	307
Crop Water Requirements	Mbagwu		12	201
Crop Yield	Borchert	S	11	153
Crop Yield	Hakansson	S	11	101
Crop Yield	Köppel	S	11	113
Crop Yield	Ogunkunle		15	529
Crop Yield	van Wijk	S	11	129
Crushing Test	Dexter	S	11	35
Crust	Finlayson		14	131
Crusting	Bryan	S	4	33
Crusting	Grieve		7	79
Crusts	Claridge	S	1	1
Crusts	Farres		15	119
Cryogenic Environment	Kowalkowski		10	199
Cryogenic Microrelief	Velichko		3	169
Cryogenic Structures	Oh		14	485
Cryohumods	Müller		14	419
Cryohydrothermal Abrasion	Kowalkowski		12	179
Cryoorthods	Müller		14	419
Cryptopodzolic Soils	Fölster		3	233
Crystallogenesis	Ducloux		14	553
Cryumbrepts	Müller		14	419
Cs-137	Appleby		5	1
Cu	Neuland		5	19
Cu	Rump		4	149
Cu	Symader		5	131
Cu	Wolfenden		4	309
Cu	Wolfenden		5	67
Cuesta Landscape	Schmidt	S	10	51
Cultivated Soils	Loughran		14	201
Cultivation Condition	Frevert		13	321
Cultivation Practices	McGregor		7	265
Cultivation Techniques	Tropeano	S	4	115
Curasol	Gabriels		2	23
Curved Surface	Goossens		15	179

Cutans	Fedoroff		9	227
Cyclic Sedimentation	Talbot		6	43
Dakar	Nahon		4	249
Dambos	Maeckel		1	327
Dambos	Pullan		6	267
Dambos	Soyer		10	253
Dambos:Calcrete	Archer		1	19
Darcy Equation	Hartmann		7	125
Dartmoor	Park		6	235
Dartmoor	Ternan	S	5	51
Dating	Kanaori		15	1
Dating	Kanaori		12	271
Dating	Wintle	S	9	103
Dating of Groundwater	Grabczak		11	105
Dating:Phosphate Retensio	Gellatly		12	227
Davos	Sticher		2	11
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Debris Cover	Fuchs		1	387
Debris Cover	Maus		3	369
Debris Cover	Rohdenburg		1	71
Debris Covered Slope	Yair		1	1
Debris Deposits:Coarse	Young		4	289
Debris Flow	Sorrison-Valvo	S	13	109
Debris Flow	Suwa	S	13	61
Debris Mantle	Young		5	95
Debris Slides	Kelsey		15	433
Debris Slope	Ruhe		2	309
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Decalcification	Larsen		5	285
Decision Function	Herrmann		1	367
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Deep Weathering	Puga Pereira		5	375
Deflation	Carter		5	365
Deflation	Lancaster		13	139
Deforestation	Calvo-Cases	S	12	113
Deforestation	Clotet-Perarnau	S	13	37
Deforestation	Robinson		12	215
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Delhi	Victor		10	99
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Dendrochronology	Braam		14	585
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Dendrogram	Diawara		11	259
Denmark	Dalsgraad		8	111
Denmark	Larsen		5	285
Denmark	Madsen		15	137
Denmark	Madsen		12	363
Denmark	Schwan		9	109
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Denudation	Ahnert	S	10	31
Denudation	Bibus		3	29
Denudation	Lauritzen		11	97
Denudation	Rohdenburg		4	65
Denudation	Zenses		13	333
Denudation Rates	Avila	S	12	1
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Deposits:Mass Movement	Young		4	289
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Desert	Smith		4	41
Desert Dunes	Jennings		2	215
Desert Fringe	Fehlberg		12	307
Desert Hillslope	Abrahams		15	103
Desert Pavement	Amit		13	59
Desert Plant Communities	Batanouny		14	291
Desert Soil	Zaidenberg	S	1	117
Desert Soils	Alaily		14	345
Desert Soils	Amit		13	59
Desert Soils	Claridge	S	1	1
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Detachment	Poesen	S	12	113
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Detachment	Savat		8	1
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Detachment Conditon	van Asch	S	4	129
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Deuterium	Grabczak		11	105
Deuterium	Rozanski		15	289
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Discharge	Bryan		7	51
Discharge	Burt	S	12	59
Discharge	Dury		9	379
Discharge	Faber		6	371
Discharge	Klein		11	251
Discharge	Knighton		2	263
Discharge	Loughran		3	45
Discharge	Mayer	S	5	137
Discharge	Miller	S	10	161
Discharge	Rawat	S	10	147
Discharge	Smart		11	159
Discharge	Steele		7	111
Discharge	Streit		1	203
Discharge	Tharp	S	5	121
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Discriminant Analysis	Frevert		13	321
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Discriminant Analysis	Neuland		7	205
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Dissipation Structure	Bigarella		2	107
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Drainage Density	Kirkby	S	10	1
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Dunes	Fullen		12	111
Dunes	Hallsworth	S	1	83
Dunes	Jennings		2	215
Dunes	Jungerius		15	217
Dunes	Lancaster		13	139
Dunes	Mückenhausen		2	95
Dunes	Ottermann		10	339
Dunes	Remmelzwaal		6	379
Dunes	Savat		2	161
Dunes	Smith		8	345
Dunes	Talbot		6	43
Dunes	Walker		2	181
Dunes	Wyrwoll		11	273
Duricrust	Conacher		2	31
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Dust	Sticher		2	11
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Ecosystem	Mosimann		5	351
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Eem-Interglacial	Felix-Henningsen		9	1
Eem-Interglacial	Ricken	S	3	95
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Egypt	Bornkamm		14	267
Egypt	Fehlberg		12	307
Egypt	Ghandour		10	175
Egypt	Smettan		14	333
Eh	Anderson		5	81
Eh	Leirós de la Peña		12	51
Eifel	Mückenhausen		2	95

Eifel	Rump		3	1
Eifel	Symader		7	1
Eifel	Symader		5	131
Eifel	Symader		6	1
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Elat	Yair		1	1
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Electrical Conductancy	Foster		5	151
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England	Anderson		5	81
England	Avery		9	153
England	Bateman		12	1
England	Browne		8	265
England	Bryan		3	99
England	Burt	S	12	59
England	Castleden		4	111
England	Culling		13	81
England	Foster		6	145
England	Fullen	S	8	85
England	Fullen		12	111
England	James		11	219
England	James		13	1
England	Klein		11	251
England	Knighton		9	25
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Erodibility	Bryan	S	4	33
Erodibility	Imeson		12	291
Erodibility	Imeson		5	109
Erodibility	Luk		3	295
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Erodibility	Planchon	S	8	55
Erodibility	Torri		14	149
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Erodibility	Zanchi	S	12	167
Erodibility Index	Bryan		3	99
Erodibilty	Torri	S	8	97
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Erosion	Barth	S	1	211
Erosion	Bibus		3	29
Erosion	Bonell		13	11
Erosion	Brown	S	12	45
Erosion	Bryan	S	8	1
Erosion	Calvo-Cases	S	12	113
Erosion	Clotet-Perarnau	S	13	37
Erosion	de Ploey		12	403
Erosion	de Ploey		12	105
Erosion	Diaz-Fierros V.		14	189
Erosion	Ergenzinger	S	13	97
Erosion	Fuchs		1	387
Erosion	Fullen	S	8	85
Erosion	Gerits	S	8	141
Erosion	Govers	S	8	17
Erosion	Govers		12	35
Erosion	Harvey	S	13	123
Erosion	Jungerius		2	69
Erosion	Kirkby	S	10	1
Erosion	Lelong		11	343
Erosion	Loch	S	8	71
Erosion	Luk		12	129
Erosion	Luk		3	295
Erosion	Luk		8	383

Erosion	Parker		10	61
Erosion	Peinemann		9	307
Erosion	Planchon	S	8	55
Erosion	Poesen	S	12	113
Erosion	Rauws	S	8	107
Erosion	Roels		11	377
Erosion	Rohdenburg		1	71
Erosion	Romero-Díaz	S	13	1
Erosion	Sala	S	12	13
Erosion	Seiler		7	233
Erosion	Torri	S	8	97
Erosion	Torri	S	10	15
Erosion	van Asch	S	4	129
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Ferruginous Soils	Planchon	S	8	55
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Footslope	Ruhe		2	309
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Forest	Mazzarino	11	27
Forest	Parker	10	61
Forest	Rambal	11	177
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France	Oh	14	485
France	Roels	11	377
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Gabbro	Puga Pereira		5	375
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Galicia	Puga Pereira		5	375
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Landslides	Haigh		15	539
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Landslides	Neuland		7	205
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Loess	Bartels		1	31
Loess	Bibus		4	385
Loess	Billard	S	9	117
Loess	Blümel	S	1	67
Loess	Bork	S	3	1
Loess	Bronger		5	33
Loess	Brosche		3	311
Loess	Brunotte		6	349
Loess	Buraczynski	S	9	81
Loess	Coudé-Gaussen	S	9	129
Loess	Dan		10	287
Loess	de Ploey		2	275
Loess	Eaqub		3	17
Loess	Fuchs		1	387
Loess	Fölster		2	365
Loess	Goossens		12	373
Loess	Goossens		15	179
Loess	Issar		15	241
Loess	Lautridou	S	9	11
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Loess	Maruszczak	S	9	67
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Loess	Morgenschweis		9	199
Loess	Peinemann		9	307
Loess	Plass		4	181
Loess	Pécsi	S	9	95
Loess	Ricken	S	3	95
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Loess	Smalley		5	53
Loess	Smith		8	345
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Loess	Tillmanns	S	9	47
Loess	van Vliet		8	137
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Loess	Wang	S	9	1
Loess	Wen	S	9	35
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Loess Watersheds	Vreeken		1	181
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Low Flow	Pirt		11	331
Low Moor	Neumann		7	195
Lower Saxony	Bork	S	3	1
Lower Saxony	Brunotte		6	349
Lower Saxony	Peinemann		9	307
Lower Saxony	Ricken	S	3	95
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Lowlands	Vandenbergh		11	229
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Marine Terraces	Fuchs		7	27
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Micromorphology	Bartels		1	31
Micromorphology	Bronger		5	33
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Micromorphology	Ellis		10	133
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Micromorphology	Kowalinski		15	303
Micromorphology	Parker		10	61
Micromorphology	Remmelzwaal		6	379
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Mineral Weathering	Bronger		11	115
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Mineralogy	Boski		15	417
Mineralogy	Moura		15	81
Mineralogy	Pye		13	47
Mineralogy	Quantin	S	7	99
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Mongolia	Kowalkowski		10	199
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Montana	Bronger		5	33
Montmorillonit	Bouchard		10	363
Moraine Ridge	Mellor		14	369
Moraines	Fitze		9	265
Moraines	Gellatly		12	227
Moraines	Heine		10	1
Moraines	Krasovskaia		12	241
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Morocco	Rohdenburg		4	215
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Morphodynamic Activity	Maeckel		1	327
Morphodynamic Development	Sabelberg		4	209
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Morphometry	Carrara		9	35
Morphometry	Martz		14	439
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Mosbach Sand	Plass		4	181
Mosel	Löhnertz		9	63
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Mottling Zone	Mückenhausen		2	95
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Mountain Soils	Mahaney		15	17
Mountain Soils	Müller		14	419
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Natraquoll	Lavado		15	577
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Negev Desert	Schick	S	10	73
Neolithicum	Talbot		6	43
Neoranker	Fallek		5	321
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Nepal	Righi		14	533
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Neutron Probe	Hartmann		7	125
Neuwieder Becken	Bibus		4	385
New England	Imeson		5	109
New Mexico	Ruhe		2	309
New Zealand	Gellatly		12	227
New Zealand	Gunn		9	81
New Zealand	Herrmann		14	233
New Zealand	Parfitt	S	7	1
Ni	Symader		5	131
Niger	Obi		8	285
Niger	Talbot		6	43
Niger	Zimmermann		3	63
Niger Delta	Ebisemiju		14	1
Nigeria	Adejuwon		15	319
Nigeria	Aweto		14	177
Nigeria	Ebisemiju		14	1

Nigeria	Ebisemiju		12	261
Nigeria	Mbagwu		12	201
Nigeria	Obi		8	285
Nigeria	Ogunkoya		14	383
Nigeria	Rohdenburg		4	65
Nigeria	Smith		8	345
Nigeria	Wilke		11	91
Nigeria	Zimmermann		3	63
Nigeria, SW-	Ogunkunle		15	519
Nile Delta	Ghandour		10	175
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Nitrification	Leirós de la Peña		12	51
Nitrogen 15	Mariotti		7	293
Nitrogen Uptake	Avila	S	12	1
Nodular Ferruginous	Nahon		4	249
Norway	Bartels		1	57
Norway	Ellis		10	133
Norway	Lauritzen		11	97
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Nutrient Budget	Avila	S	12	1
Nutrient Budget	Mosimann		5	351
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Nutrients	Reynolds		14	13
Nutrients	Rump		3	1
Nutrients	Symader		6	1
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Oases Vegetation	Kehl		14	275
Oblique Rain	Moeyersons	S	4	19
Oceanic Islands	Nunn		11	187
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Ochre	Madsen		15	137
Odenwald	Eaqub		3	17
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Ohio	Tharp	S	5	121
Okavango Delta	Grey		4	123
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Ontario	Woo		6	219
Opaque Heavy Minerals	Demoulin		15	269
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Organic Carbon	Sharma		11	197
Organic Carbon Content	Grieve		7	79
Organic Carbon Content	Luk		3	295
Organic Carbon Content	Vreeken		1	181
Organic Content	Bryan		3	99
Organic Horizons	Sevink	S	12	31
Organic Matter	Mariotti		7	293
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Organo-Mineral Complex	Hernández Moreno	S	7	9
Organochlorine Pesticides	Herrmann	S	5	75
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Orthoclas	Gudmundsson		8	49
Oued Draa	Rohdenburg		4	65
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Ouljien	Sabelberg		4	209
Outflow	Zimmermann		3	63
Outwash	Carter		4	201
Overland Flow	Abrahams		15	103
Overland Flow	Band		12	281
Overland Flow	Bibus		3	29
Overland Flow	Imeson		1	273
Overland Flow	Jungerius		15	217
Overland Flow	Pilgrim		13	169
Overland Flow	Puvaneswaran		10	321
Overland Flow	Quansah	S	6	19
Overland Flow	Rohdenburg		3	113
Overland Flow	Romero-Díaz	S	13	1
Overland Flow	Yair		1	1
Overland Flow Competence	Poesen	S	8	35
Overlandflow Erosion	van Asch	S	4	129
Overlandflow Production	Coelho Netto		14	213
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Oxisols	Fölster		3	233
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Oxygen	van Praag	8	325
Oxygen-18	Balabane	10	159
Oxygen-18	Grabczak	11	105
Oxygen-18	Rozanski	15	289
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Oxygene 18	Jusserand	7	87
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Soil Compaction	Warkentin	S	11	167
Soil Compression	Larson	S	11	123
Soil Conditioner	de Vleeschauwer		5	337
Soil Conditioner	Gabriels		2	23
Soil Conservation	Poesen	S	8	35
Soil Creep	Anderson		5	81
Soil Creep	Armstrong		7	327
Soil Creep	Culling	S	4	161
Soil Creep	Culling	S	4	191
Soil Creep	Göbel		3	387
Soil Creep	Kirkby	S	10	1
Soil Crusting	Frede	S	11	21
Soil Depth	Carter		13	241
Soil Detachability	Torri	S	10	15
Soil Detachment	Poesen	S	12	113
Soil Detachment	Quansah	S	6	19
Soil Detachment	Torri	S	12	127
Soil Development	Bork	S	3	1
Soil Development	Ellis		15	281
Soil Development	Ellis		10	133
Soil Development	Gaiffe	S	6	159
Soil Development	Gellatly		12	227
Soil Development	Kesel		12	149
Soil Development	Limbird	S	7	119
Soil Development	McFadden		13	361
Soil Development	Recio Espejo		15	407
Soil Development	Ricken	S	3	95
Soil Development	Rohdenburg		4	215

Soil Development	Rohdenburg		1	71
Soil Development	Swanson		12	329
Soil Development	Torrent		3	137
Soil Development	Velichko		3	169
Soil Development	Zanini		15	381
Soil Dispersion	Imeson		5	109
Soil Dispersion	Imeson		12	291
Soil Displacement	Semmel		6	203
Soil Effect	Rambal		11	177
Soil Erodibility	Imeson		1	273
Soil Erodibility	Imeson		5	109
Soil Erodibility	Jungerius		2	69
Soil Erodibility	Luk		3	295
Soil Erodibility	Poesen	S	12	113
Soil Erodibility	Torri	S	10	15
Soil Erodibility	Bryan		3	99
Soil Erosion	Abrahams		15	103
Soil Erosion	Augustinus		13	295
Soil Erosion	Becher	S	11	15
Soil Erosion	Boero		14	519
Soil Erosion	Bork	S	3	1
Soil Erosion	Calvo-Cases	S	12	113
Soil Erosion	Fuchs		1	387
Soil Erosion	Góczán	S	12	175
Soil Erosion	Imeson	S	4	79
Soil Erosion	Jungerius	S	6	1
Soil Erosion	Kirkby	S	10	1
Soil Erosion	Loughran		14	201
Soil Erosion	Luk		8	383
Soil Erosion	Martz		14	439
Soil Erosion	McGregor		7	265
Soil Erosion	Peinemann		9	307
Soil Erosion	Poesen	S	12	113
Soil Erosion	Schwing		5	305
Soil Erosion	Seiler	S	5	93
Soil Erosion	Thornes	S	4	91
Soil Erosion	Torri	S	10	15
Soil Erosion	Torri	S	12	127
Soil Erosion	Torri		14	149
Soil Erosion	Tropeano	S	4	115
Soil Erosion	van Hooff		11	133
Soil Erosion	Yair	S	10	121
Soil Fabric	Hart		15	27
Soil Fabric	Jungéius		2	69
Soil Formation	Fehlberg		12	307
Soil Formation	Hallsworth	S	1	83
Soil Formation	Zaidenberg	S	1	117

Soil Genesis	Johnson	S	6	29
Soil Genesis	Limbird	S	7	119
Soil Genesis	Quantin	S	7	99
Soil Genesis	Schlichting		14	325
Soil Heat Flux	Rohdenburg		13	119
Soil History	Ricken	S	3	95
Soil History	Velichko		3	169
Soil Lipids	Righi		14	533
Soil Loss	Lewis	S	12	151
Soil Loss	Roth		12	79
Soil Loss	Zanchi	S	12	167
Soil Loss Variations	Bryan		3	99
Soil Map	Ogunkunle		15	529
Soil Mapping	Madsen		12	363
Soil Mapping	Xu		11	13
Soil Maps	Müller		14	561
Soil Mechanics	Culling	S	4	191
Soil Mechanics	Hartge	S	11	73
Soil Microbiology	Mahaney		13	155
Soil Micromorphology	Jungerius		2	69
Soil Micromorphology	Karlstrom		15	147
Soil Micromorphology	Torrent		3	137
Soil Micromorphology	Wieder	S	6	41
Soil Moisture	Bork		13	99
Soil Moisture	Cousen		11	313
Soil Moisture	Francis		13	211
Soil Moisture	Gabriels		2	23
Soil Moisture	Krasovskaia		12	241
Soil Moisture	Logie	S	1	161
Soil Moisture	Luk		12	129
Soil Moisture	Morgenschweis		9	199
Soil Moisture	Poesen		8	19
Soil Moisture	Prosser		15	393
Soil Moisture	Rohdenburg		13	119
Soil Moisture	van Praag		8	325
Soil Moisture Content	Horn		5	9
Soil Moisture Prediction	Prosser		15	393
Soil Moisture Retention	El-Shafei		15	491
Soil Moisture Tension	Oriol		5	389
Soil Moisturing Technique	El-Shafei		15	491
Soil Morphology	Macaire		13	29
Soil Movement	Göbel		3	387
Soil Movements	Göbel		3	387
Soil Organic Matter	Righi		14	533
Soil pH	Caine		6	131
Soil pH	Culling		13	81

Soil Piping	Govers	S	8	17
Soil Profile Development	Nornberg		4	165
Soil Properties	Adejuwon		15	319
Soil Properties	Amit		13	59
Soil Properties	de Vleeschauwer		5	337
Soil Properties	Luk		3	295
Soil Salinisation	Conacher		2	31
Soil Salinization	Lavado		15	577
Soil Saturation	Prosser		15	393
Soil Science	Jungerius	S	6	1
Soil Scientific Analysis	Brosche		3	311
Soil Settlement	Horn	S	11	53
Soil Solution	Parfitt	S	7	1
Soil Spatial Variability	Culling		13	81
Soil Stability	Brown	S	12	45
Soil Stabilization	Ottermann		10	339
Soil Stabilization	van Impe	S	11	1
Soil Stratigraphy	Finkl Jnr.		7	169
Soil Stratigraphy	Rohdenburg	S	2	73
Soil Structure	Becher	S	11	15
Soil Structure	Bohne	S	11	29
Soil Structure	Borchert	S	11	153
Soil Structure	Cox		14	165
Soil Structure	Groenevelt	S	11	163
Soil Structure	Köppel	S	11	113
Soil Structure	van Vliet		8	137
Soil Structure	Warkentin	S	11	167
Soil Structure	Wehmeier		4	139
Soil Structure Indices	Sharma		11	197
Soil Suitability	Fehlberg		12	307
Soil Survey	van Hooff		11	133
Soil Survey	Werner		6	331
Soil Surveying	Briggs	S	6	69
Soil Surveyors	Ogunkunle		15	519
Soil System	Haigh	S	10	181
Soil Taxonomy	Ogunkunle		15	519
Soil Temperature	Blume		12	343
Soil Temperature	van Praag		8	325
Soil Temperatures	de Vleeschauwer		5	337
Soil Texture	Wiechmann	S	6	121
Soil Texture	Zanchi	S	12	167
Soil Thickness	Johnson	S	6	29
Soil Toposequences	Wieder	S	6	41
Soil Translocations	Cox		14	165
Soil Transport	Poesen	S	12	113
Soil Type	Quansah	S	6	19

Soil Variability	Briggs	S	6	69
Soil Variability	Dan		10	287
Soil Variability	van den Broek		8	155
Soil Variability	Vreeken		1	181
Soil Variabilty	Bouchard		10	363
Soil Voids	Hart		15	27
Soil Volume Changes	Larsen		5	285
Soil Water	Foster		6	145
Soil Water Chemistry	Grieve		11	305
Soil Water Pressure	van Wijk	S	11	129
Soil Water Regime	Becher		10	207
Soil Water Retention	Morgenschweis		9	199
Soil Water Storage	Rambal		11	177
Soil Water Suction	Horn		5	9
Soil-Cultivation	Süßmann		11	239
Soil-Forming Factors	Jungerius	S	6	1
Soil-Geomorphology	Johnson	S	6	29
Soil-Geomorphology	Modenesi		10	237
Soil-Landform-Relation	Anthony		12	167
Soil-Plant-Atmosphere	Bariac		14	55
Soil-Plant-Relationship	Thwaites		15	333
Soil-Relief	Semmel		3	343
Soil-Sediment-Profile	Rohdenburg		1	71
Soilcomplexes	Rohdenburg		1	71
Soilmantle	Finkl Jnr.		7	169
Soils	Bonell	S	4	57
Soils	Crampton		14	157
Soils	Fernández Caldas		14	317
Soils	Gavaud		13	391
Soils	Hartge		10	105
Soils	Yaalon		1	197
Soils	Young		14	469
Soils above Timberline	Müller		14	419
Soils, Andic	Ellies	S	11	87
Soils, Arable	Fullen	S	8	85
Soils, Arable	van Wijk	S	11	129
Soils, Buried	Mabesoone		7	67
Soils, Buried	Modenesi		10	237
Soils, Buried	Plass		4	181
Soils, Desert-	Amit		13	59
Soils, Dolomite	Sticher		2	11
Soils, Forest	Sevink	S	12	31
Soils, Forest	Zanini		15	381
Soils, Gyttja-	Larsen		5	285
Soils, Hydromorphic	Leirós de la Peña		12	51

Soils, Hydromorphic	Soyer	10	253
Soils, Intertropical	Ruellan	12	87
Soils, Loess-	Mazzarino	11	27
Soils, Mountain	Mahaney	15	17
Soils, Polycyclic	Macaire	13	29
Soils, Recent	Zanini	15	381
Soils, Red	Plass	4	181
Soils, Red	Steinmann	9	95
Soils, Reddish	Bartels	7	383
Soils, Reg-	Amit	13	59
Soils, Relics	Mückenhausen	2	95
Soils, Saline	Dan	S 1	103
Soils, Sandstone-, Loess-	Eaqub	3	17
Soils, Semiarid	Swanson	12	329
Soils, Sodic	Painuli	15	229
Soils, Steppe	Bronger	5	33
Soils, Tropical	Lelong	11	343
Soils, Tropical	Mabesoone	7	67
Soils, Tropical	Meyer	2	201
Soils, Tropical	Soyer	10	253
Soils, Tropical, Alpine	Mahaney	13	155
Soils, Volcanic Ash	Jungerius	2	69
Soils-Geomorphology	Espejo	14	399
Soilsediment	Semmel	3	343
Sol Brun Lesivee	Fedoroff	9	227
Sol Lessive	Fölster	2	365
Solar Radiation	Vreeken	2	321
Solifluction	Avery	9	153
Solifluction	Bartels	1	31
Solifluction	Bibus	3	29
Solifluction	Eaqub	3	17
Solifluction	Fuchs	1	387
Solifluction	Nelson	12	23
Solifluction Deposit	Schwan	9	109
Solifluction Profile	Maus	3	369
Solifluction Sheet	Fuchs	1	387
Solodic Soils	Imeson	5	109
Solonchak	Kowalkowski	12	179
Sols-Geomorphologie	Michel	5	213
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Solute Budget	Reynolds	14	13
Solute Input	Herwitz	14	25
Solute Load	Steele	7	111

Solute Load	van der Linden	S	4	141
Solute Load	Webb		9	9
Sorting	Knoblich		2	1
South Africa	Butzer		6	157
South Africa	Cox		14	165
South Atlantic	Nunn		11	187
Southern Africa	Heine		6	259
Spain	Avila	S	12	1
Spain	Blümel	S	1	67
Spain	Briggs	S	6	69
Spain	Brosche		3	311
Spain	Calvo-Cases	S	12	113
Spain	Clotet-Perarnau	S	13	37
Spain	Espejo		14	399
Spain	Finlayson		14	131
Spain	Gallart	S	13	79
Spain	Gerits	S	8	141
Spain	Gutiérrez	S	13	49
Spain	Harvey	S	13	123
Spain	Harvey		11	289
Spain	Imeson	S	12	139
Spain	Imeson		12	291
Spain	La Roca Cervigón	S	12	95
Spain	Leirós de la Peña		12	51
Spain	Moreno		8	201
Spain	Recio Espejo		15	407
Spain	Rohdenburg		4	215
Spain	Romero-Díaz	S	13	1
Spain	Sala	S	12	13
Spain	Sancho	S	13	139
Spain	Sevink	S	12	31
Spain	Thornes	S	4	91
Spain, Northern	Torrent		3	137
Spain, SE-	Harvey		5	177
Spatial Scale	Ebisemiju		12	261
Spatial Variability	Burghardt		11	71
Spatial Variability	Grieve		11	305
Spatial Variability	Hartmann		7	125
Spatial Variability	Krasovskaia		12	241
Spatial Variability	Luk		8	383
Spatial Variability	Rambal		11	177
Spatial Variability	van den Broek		8	155
Spatial Variability	Xu		11	13
Spatial Variability, Soil	Culling		13	81

Spatial Variation	Anthony		12	167
Specific Conductance	Ternan	S	5	51
Specific Energy	Ergenzinger	S	10	85
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Sphagnum	Rump		4	149
Sphericity	Carter		4	201
Spits	Lancaster		8	369
Spitzbergen	Bibus		3	29
Splash	Bryan	S	4	33
Splash	Imeson		8	83
Splash	Jungerius		15	217
Splash	Kirkby	S	10	1
Splash	Poesen		8	19
Splash	Savat		8	1
Splash	Savat	S	1	139
Splash	Savat		4	321
Splash	Torri	S	10	15
Splash Cup	Poesen	S	12	113
Splash Cup	Torri	S	12	127
Splash Detachability	Torri		14	149
Splash Erosion	de Ploey	S	10	67
Splash Erosion	Grieve		7	79
Splash Erosion	van Asch	S	4	129
Splash Loss	Bryan		3	99
Splash Loss	Luk		3	295
Splash Loss	Torri	S	12	127
Splash Measurement	Sala	S	12	13
Splash Measurement	Torri	S	12	127
Splash Transport	Torri	S	12	127
Splash Transportability	Torri		14	149
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Spline Interpolation	Bateman		12	1
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Stability	Rohdenburg		10	393
Stability	Steinmann		9	95
Stability	Talbot		6	43
Stability Clay Aggregates	Bohne	S	11	29
Stability Indices	Farres		14	119

Stability, Geomorphic	Rohdenburg	S	2	73
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Stability, Morphodynamic	Rohdenburg		1	71
Stable Reach	Teversham		3	191
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Steiermark	Carter		4	201
Stem Flow	de Ploey		9	139
Stemflow	de Ploey	S	10	67
Stemflow	Puvaneswaran		10	321
Step-Functional Analysis	Dury		9	379
Steppe	Kowalkowski		10	199
Steppe Soils	Bronger		5	33
Stillfried B-Interstadial	Bartels		1	31
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Stone Pavement Soils	Venzke		13	181
Stone Pavements	Farres		15	119
Stone Stripes	Kelletat		12	255
Stoneline	Ahnert	S	2	1
Stoneline	Archer		1	19
Stoneline	de Ploey		2	275
Stoneline	Embrechts		14	31
Stoneline	Finkl Jr.		7	169
Stoneline	Maeckel		1	327
Stoneline	Puga Pereira		5	375
Stoneline	Rohdenburg		10	393
Stoneline	Semmel		6	203
Stonelines	Cox		14	165
Storage	Hartge		10	105
Storage Yield	McMahon		4	189
Storm	Day		7	339
Storm	Herrmann		7	251
Storm	Merot		8	69
Stormflow	Foster		5	151
Stormflow	Wilson		11	145
Storms	Bryan	S	13	13
Straight Meandering	Savat		2	161
Stratigraphic Correlation	Chester		6	293
Stratigraphic Model	Fölster		2	365
Stratigraphic Record	Sabelberg		4	209
Stratigraphical Profile	Riezebos	S	7	63
Stratigraphy	Billard	S	9	117
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Stratigraphy	Finkl Jnr.		7	169
Stratigraphy	Hart		15	27
Stratigraphy	Löffler		11	321
Stratigraphy	Maruszczak	S	9	67
Stratigraphy	Pécsi	S	9	95
Stratigraphy	Wyrwoll		11	201
Stream Bank Erosion	Tharp	S	5	121
Stream Channel	Band	S	10	99
Stream Erosion	Symader		6	1
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Stream Intermittency	Walker		2	181
Stream Power	Lekach		10	267
Stream Power	Savat		2	161
Stream Sediment	Tharp	S	5	121
Stream Sediments	Wolfenden		5	67
Stream Water	Foster		6	145
Streamflow, Ephemeral	Conacher		2	31
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Summit	Puga Pereira		5	375
Summit	Ruhe		2	309
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Summit	Vreeken		1	181
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Surface Chemistry	Fernández Caldas	S	7	25
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Surface Ponding	El-Shafei		15	491
Surface Properties	Quantin	S	7	99
Surface Properties	Yair		1	1
Surface Runoff	Lavee	S	12	185
Surface Runoff	Rauws	S	8	107
Surface Runoff	Rohdenburg		4	65
Surface Seal	Painuli		15	229
Surface Stability	Fölster		2	365
Surface Texture	Kanaori		12	271
Surface Texture	Kanaori		15	1
Surface Wash	La Roca Cervigón	S	12	95
Suspended Load	Ergenzinger	S	13	97
Suspended Load	van der Linden	S	4	141
Suspended Load Wash	Ahnert	S	10	31
Suspended Sediment	Burt	S	5	63
Suspended Sediment	Carling	S	5	43
Suspended Sediment	Finlayson		12	141
Suspended Sediment	Gurnell	S	5	109
Suspended Sediment	Herrmann		8	171
Suspended Sediment	Lambert		15	65
Suspended Sediment	Loughran		3	45
Suspended Sediment	Reynolds		14	13
Suspended Sediment	Ternan	S	5	51
Suspended Sediment Yield	Ogunkoya		14	383
Suspended Solids	Imeson		5	109
Suspendend Sediment	Webb		9	9
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Swaziland	Pye		13	47
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Sweden	Krasovskaia		12	241
Swelling	Horn		5	9
Swelling	Imeson	S	12	139
Swelling	Ranade		14	45
Switzerland	Gurnell	S	5	109
Switzerland	Lemmens		2	203
Switzerland	Mosimann		5	351
Switzerland	Müller		14	419
Switzerland	Seiler	S	5	93
Switzerland	Sticher		2	11
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Tafoni, Basal	Höllermann	2	385
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Tatra Mountains	Rozanski	15	289
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Tectonic Factors	Harvey	S 13	123
Tectonic Geomorphology	Kelsey	15	433
Tectonics	Johnson	S 6	29
Tectonics	Löffler	11	321
Tectonics	Löhnertz	9	63
Tectonics	Schäfer	15	207
Tectonics	Zuchiewicz	11	1
Tectonics, Quaternary	Bibus	4	385
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Temporal Behaviour	Symader	6	1
Temporal Variability	Burghardt	11	71
Temporal Variability	Grieve	11	305
Temporal Variation	Anthony	12	167
Temporal Variations	Herrmann	14	233
Teneriffa	Höllermann	2	385
Tephra	Bartels	1	31
Tephra	Heine	10	1
Tephra	Zenses	13	333
Tephra	Zöller	7	153
Tephrochronolgy	Finkl Jnr.	7	169
Tephrochronology	Hirakawa	4	255
Termite Hills	Pullan	6	267
Termite Mound	Archer	1	19
Termite Mounds	Bonell	13	11
Termite Mounds	Maeckel	1	327
Termite Mounds	Soyer	10	253
Termites	Cox	14	165
Termites	Savat	4	321
Terra Fusca	Bronger	11	115

Terra Fusca	Mückenhausen	2	95
Terra Rossa	Bronger	11	115
Terra Rossa	Dan	10	287
Terra Rossa	Mückenhausen	2	95
Terrace Gravels	Carter	4	201
Terrace Stabilisation	Müller-Hohenstein	14	249
Terraces	Abbott	8	223
Terraces	Castleden	7	135
Terraces	Chester	9	319
Terraces	Chester	6	293
Terraces	Dan	10	287
Terraces	Fuchs	7	27
Terraces	Schick	5	237
Terraces	Torrent	3	137
Terraces, Buried	Vandenberghe	6	73
Terraces, Marine	Sevink	9	361
Terraces, Rhine-	Bibus	4	385
Terracess	Bowman	9	353
Tertiary	Abbott	8	223
Tertiary	Brunnacker	6	63
Tertiary	Mabesoone	7	67
Tertiary	Reider	3	355
Tertiary	Vandenberghe	6	73
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THE SOIL AS A REACTOR

Modelling Processes in the Soil

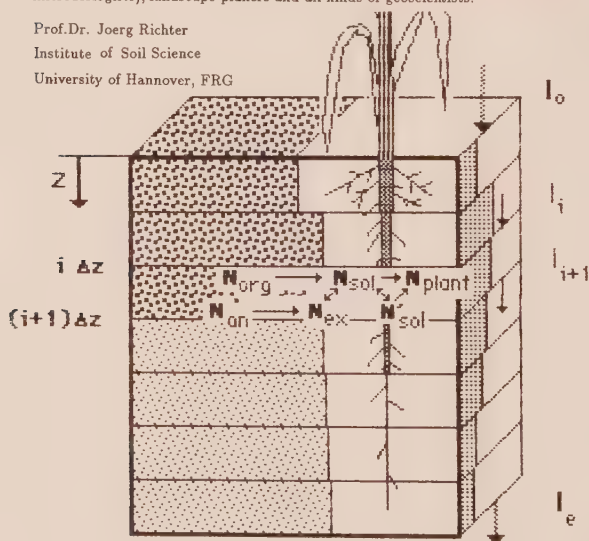
If we are to solve the pressing economic and ecological problems in agriculture, horticulture and forestry, and also with "waste" land and industrial emissions, we must understand the processes that are going on in the soil. Ideally, we should be able to treat these processes quantitatively, using the same methods the civil engineer needs to get the optimum yield out of his plant. However, it seems very questionable, whether we would use our soils properly by trying to obtain the highest profit through maximum yield. It is vital to remember that soils are vulnerable or even destructible although or even because our western industrialized agriculture produces much more food on a smaller area than some ten years ago.

This book is primarily oriented on methodology. Starting with the phenomena of the different components of the soils, it describes their physical parameter functions and the mathematical models for transport and transformation processes in the soil. To treat the processes operationally, simple simulation models for practical applications are included in each chapter.

After dealing in the principal sections of each chapter with heat conduction and the soil regimes of material components like gases, water and ions, simple models of the behaviour of nutrients, herbicides and heavy metals in the soil are presented. These show how modelling may help to solve problems of environmental protection. In the concluding chapter, the problem of modelling salt transport in heterogeneous soils is discussed.

The book is intended for all scientists and students who are interested in applied soil science, especially in using soils effectively and carefully for growing plants: applied pedologists, land reclamation and improvement specialists, ecologists and environmentalists, agriculturalists, horticulturists, foresters, biologists (especially microbiologists), landscape planners and all kinds of geoscientists.

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THE SOIL AS A REACTOR

Modelling Processes in the Soil

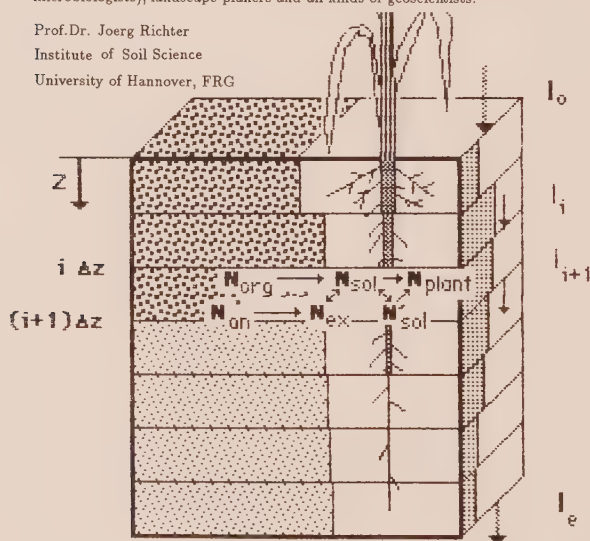
If we are to solve the pressing economic and ecological problems in agriculture, horticulture and forestry, and also with "waste" land and industrial emissions, we must understand the processes that are going on in the soil. Ideally, we should be able to treat these processes quantitatively, using the same methods the civil engineer needs to get the optimum yield out of his plant. However, it seems very questionable, whether we would use our soils properly by trying to obtain the highest profit through maximum yield. It is vital to remember that soils are vulnerable or even destructible although or even because our western industrialized agriculture produces much more food on a smaller area than some ten years ago.

This book is primarily oriented on methodology. Starting with the phenomena of the different components of the soils, it describes their physical parameter functions and the mathematical models for transport and transformation processes in the soil. To treat the processes operationally, simple simulation models for practical applications are included in each chapter.

After dealing in the principal sections of each chapter with heat conduction and the soil regimes of material components like gases, water and ions, simple models of the behaviour of nutrients, herbicides and heavy metals in the soil are presented. These show how modelling may help to solve problems of environmental protection. In the concluding chapter, the problem of modelling salt transport in heterogeneous soils is discussed.

The book is intended for all scientists and students who are interested in applied soil science, especially in using soils effectively and carefully for growing plants: applied pedologists, land reclamation and improvement specialists, ecologists and environmentalists, agriculturalists, horticulturists, foresters, biologists (especially microbiologists), landscape planners and all kinds of geoscientists.

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Ehlen, J.	Satterwhite & Ehlen	S 1	195
Eichwald, E.	Scharpenseel, Eichwald, Haupenthal & Neue	10	115
Ekanade, O.	Adejuwon & Ekanade	15	319
El-Shafei, Y.Z.	El-Shafei	15	491
Ellies, A.	Ellies	S 11	87
Ellis, S.	Ellis	10	133
Ellis, S.	Ellis	15	281
Embrechts, J.	Embrechts & de Dapper	14	31
Embrechts, J.	Embrechts & Sys	15	53
Engelen, G.	Engelen & Huybrechts	8	239
Ensling, J.	Bronger, Ensling & Kalk	11	115
Enzel, Y.	Yair & Enzel	S 10	121
Epema, G.F.	Epema & Riezebos	S 4	1
Ergenzinger, P.	Ergenzinger & Conrady	9	77
Ergenzinger, P.	Ergenzinger	S 10	85
Ergenzinger, P.	Ergenzinger	S 13	97
Espejo, R.	Espejo	14	399
Evans, L.J.	Evans & Chesworth	S 7	77
Faber, Th.	Faber	6	371
Fahey, B.D.	Mahaney & Fahey	15	17
Fallek, C.	Fallek, Ghiglione & Negre	5	321
Farres, P.J.	Farres	7	223
Farres, P.J.	Cousen & Farres	11	313
Farres, P.J.	Farres	14	119
Farres, P.J.	Farres & Smith	15	119
Fauck, R.	Lelong, Roose, Aubert, Fauck & Pedro	11	343
Fedoroff, N.	Fedoroff, de Kimpe & Bourbeau	4	29
Fedoroff, N.	Fedoroff & Goldberg	9	227
Fehlberg, H.	Fehlberg & Stahr	12	307
Felix-Henningsen, P.	Felix-Henningsen & Urban	9	1
Fenn, C.R.	Gurnell & Fenn	S 5	109
Fernandez Caldas, E.	Tejedor Salguero, Jimenez Mendoza, Rodriguez Rodri- guez & Fernandez Caldas	S 7	131
Fernández Caldas, E.	Fernández Caldas, Tejedor Salguero & Jimenez Mendoza	14	317

Fernández Caldas, E.	Hernández Moreno, Cubas García, Gonzalez Batista & Fernández Caldas	S 7	9
Fernández Caldas, E.	Fernández Caldas, Hernández Moreno, Tejedor Salguero, Gonzalez Batista & Cubas García	S 7	25
Fezer, F.	Fezer	4	135
Finkl Jr., Ch.W.	Finkl Jr.	7	169
Finlayson, B.L.	Finlayson	12	141
Finlayson, B.L.	Finlayson, Gerits & van Wesemael	14	131
Fisher, G.C.	Francis, Thornes, Romero Diaz, Lopez Bermudez & Fisher	13	211
Fisher, G.C.	Romero-Díaz, López-Bermúdez, Thornes, Francis & Fisher	S 13	1
Fitze, P.F.	Fitze	9	265
Ford, D.C.	Ford & Lundberg	S 8	119
Foster, I.D.L.	Foster	5	151
Foster, I.D.L.	Foster	6	145
Foster, I.D.L.	Grieve, Foster & Carter	11	305
Francis, C.F.	Francis, Thornes, Romero Diaz, Lopez Bermudez & Fisher	13	211
Francis, C.F.	Romero-Díaz, López-Bermúdez, Thornes, Francis & Fisher	S 13	1
Frede, H.-G.	Roth, Meyer & Frede	12	79
Frede, H.-G.	Frede, Chen, Juraschek & Stoeck	S 11	21
Frevert, T.	Frevert	13	321
Fried, G.	Fried	10	87
Fritsch, E.	Planchon, Fritsch & Valentin	S 8	55
Fränzle, O.	Fränzle, Killisch, Ingenpass & Mich	7	353
Fuchs, F.	Fuchs & Semmel	1	387
Fuchs, F.	Fuchs	7	27
Fullen, M.A.	Fullen	12	111
Fullen, M.A.	Fullen & Reed	S 8	85
Fölster, H.	Fölster	1	401
Fölster, H.	Fölster & Gaouar	2	365
Fölster, H.	Fölster & von Christen	3	233
Fölster, H.	Mazzarino & Fölster	11	27
Gabriels, D.	Gabriels & de Boodt	2	23
Gaiffe, M.	Gaiffe & Bruckert	S 6	159
Gallart, F.	Clotet-Perarnau, Gallart & Balasch	S 13	37
Gallart, F.	Gallart & Clotet-Perarnau	S 13	79
Gaouar, A.	Fölster & Gaouar	2	365
Garcia-Rodeja, E.	Calvo, Garcia-Rodeja & Macias	10	225
García Hernández, J.E.	González Bonmatí, Vera Gómez & García Hernández	S 7	47
Gaucher, G.	Gaucher	4	1
Gavaud, M.	Gavaud	13	391
Gellatly, A.F.	Gellatly	12	227

Gerits, J.	Finlayson, Gerits & van Wesemael	14	131
Gerits, J.	Gerits, Imeson, Verstraten & Bryan	S 8	141
Gerson, R.	Amit & Gerson	13	59
Gerson, R.	Mayer, Gerson & Bull	S 5	137
Geyh, M.A.	Srdoc, Obelic, Horvatincic, Sliepcevic, Stichler, Moser & Geyh	9	253
Ghandour, M.F.M.	Ghandour, Khalil & Atta	10	175
Ghiglione, G.	Fallek, Ghiglione & Negre	5	321
Gil, E.	Gil & Kotarba	4	233
Gillman, G.P.	Radcliffe & Gillman	S 7	35
Gilman, A.	Thornes & Gilman	S 4	91
Gilmour, D.A.	Bonell, Gilmour & Cassells	S 4	57
Goldberg, P.	Goldberg	6	167
Goldberg, P.	Fedoroff & Goldberg	9	227
Gonzalez Batista, A.	Hernández Moreno, Cubas García, Gonzalez Batista & Fernández Caldas	S 7	9
Gonzalez Batista, A.	Fernández Caldas, Hernández Moreno, Tejedor Salguero, Gonzalez Batista & Cubas García	S 7	25
González Bonmatí, J.	González Bonmatí, Vera Gómez & García Hernández	S 7	47
Goossens, D.	Goossens	12	373
Goossens, D.	Goossens	14	73
Goossens, D.	Goossens	15	179
Gornitz, V.	Ottermann & Gornitz	10	339
Gouman, M.	Vandenberghé, Paris, Kasse, Gouman & Beyens	11	229
Govers, G.	Govers	12	35
Govers, G.	Govers	S 8	17
Grabczak, J.	Grabczak, Maloszewski, Rozanski & Zuber	11	105
Greacen, E.L.	Richards & Greacen	S 11	79
Grey, D.R.C.	Grey & Cooke	4	123
Grieve, I.C.	Grieve	6	123
Grieve, I.C.	Grieve	7	79
Grieve, I.C.	Grieve, Foster & Carter	11	305
Groenevelt, P.H.	Groenevelt	S 11	163
Grosser, L.	Müller-Hohenstein, Grosser, Rappenhöner & Strätz	14	249
Guccione, M.J.	Guccione	S 6	137
Gudmundsson, Th.	Gudmundsson & Stahr	8	49
Gudmundsson, Th.	Jahn, Gudmundsson & Stahr	S 7	87
Guillemot, J.	Mariotti, Pierre, Vedy, Bruckert & Guillemot	7	293
Guitian Ojea, F.	Puga Pereira, Macias Vazquez & Guitian Ojea	5	375
Guitián Ojea, F.	Leirós de la Peña & Guitián Ojea	12	51
Gunn, J.	Gunn & Trudgill	9	81
Gupta, R.K.	Gupta & Verma	12	121
Gupta, R.K.	Ranade & Gupta	14	45
Gupta, S.C.	Larson, Gupta & Culley	S 11	123

Gurnell, A.M.	Gurnell & Fenn	S 5	109
Guthrie, R.L.	Guthrie	S 1	29
Gutiérrez, M.	Gutiérrez, Benito & Rodríguez	S 13	49
Gutiérrez, M.	Sancho, Gutiérrez, Peña & Burillo	S 13	139
Göbel, P.	Göbel	3	387
Góczán, L.	Góczán & Kertész	S 12	175
Hahn, G.	Pécsi & Hahn	S 9	95
Haigh, M.J.	Haigh, Rawat & Bartarya	15	539
Haigh, M.J.	Haigh	S 10	181
Hakansson, I.	Hakansson	S 11	101
Hallsworth, E.G.	Hallsworth, Beattie & Darley	S 1	83
Hard, G.	Bartels & Hard	1	31
Hardisty, J.	Hardisty	S 10	171
Hart, D.M.	Hart	15	27
Hartge, K.H.	Hartge	10	105
Hartge, K.H.	Hartge	S 11	73
Hartmann, R.	Hartmann, Verplancke & de Boodt	7	125
Harvey, A.M.	Harvey	5	177
Harvey, A.M.	Harvey	11	289
Harvey, A.M.	Harvey	S 13	123
Harvey, N.	Harvey	4	333
Hassan, M.A.	Hassan, Schick & Laronne	S 5	153
Hassan, M.A.	Schick, Hassan & Lekach	S 10	73
Hathout, S.A.	Hathout & Bunting	2	351
Haupenthal, Ch.	Scharpenseel, Eichwald, Haupenthal & Neue	10	115
Heine, K.	Heine	5	145
Heine, K.	Heine	6	259
Heine, K.	Heine	10	1
Henderson, F.	Zimmermann, Baumann, Imevbore, Henderson & Adeniji	3	63
Hernández Moreno, J.	Fernández Caldas, Hernández Moreno, Tejedor Salguero, Gonzalez Batista & Cubas García	S 7	25
Hernández Moreno, J.M.	Hernández Moreno, Cubas García, Gonzalez Batista & Fernández Caldas	S 7	9
Herrmann, A.	Herrmann & Stichler	7	251
Herrmann, R.	Herrmann	1	367
Herrmann, R.	Rump, Symader & Herrmann	3	1
Herrmann, R.	Rump, van Werden & Herrmann	4	149
Herrmann, R.	Neuland, Schrimpff & Herrmann	5	19
Herrmann, R.	Herrmann	5	165
Herrmann, R.	Symader & Herrmann	6	1
Herrmann, R.	Herrmann	8	171
Herrmann, R.	Herrmann, Thomas & Schrimpff	8	191
Herrmann, R.	Herrmann	14	233
Herrmann, R.	Herrmann, Thomas & Hübner	S 5	75

Herwitz, S.R.	Herwitz	14	25
Hirakawa, K.	Hirakawa	4	255
Ho, C.L.	Ho	4	369
Hoffmann, R.	Hoffmann & Blume	4	359
Holliday, V.T.	Holliday	12	61
Holt, J.A.	Bonell, Coventry & Holt	13	11
Horn, R.	Horn, Knickrehm & Mattiat	5	9
Horn, R.	Horn	S 11	53
Horn, R.	Burger, Lebert & Horn	S 11	141
Hornung, M.	Reynolds, Hornung & Stevens	14	13
Horvatincic, N.	Srdoc, Obelic, Horvatincic, Sliepcevic, Stichler, Moser & Geyh	9	253
Huang, Ruicai	Pan & Huang	15	555
Hudson, G.	Lawrance, Webster, Beckett, Bibby & Hudson	4	341
Huybrechts, W.	Engelen & Huybrechts	8	239
Hübner, D.	Herrmann, Thomas & Hübner	S 5	75
Höllermann, P.	Höllermann	2	385
Ibrahim, M.	Rambal, Ibrahim & Rapp	11	177
Ichim, I.	Ichim & Radoane	S 10	137
Imeson, A.C.	Imeson & Jungerius	1	273
Imeson, A.C.	Imeson	5	109
Imeson, A.C.	Imeson, Vis & de Water	8	83
Imeson, A.C.	Imeson & Verstraten	12	291
Imeson, A.C.	Imeson	S 4	79
Imeson, A.C.	Gerits, Imeson, Verstraten & Bryan	S 8	141
Imeson, A.C.	Imeson & Verstraten	S 12	139
Imevbore, A.M.A.	Zimmermann, Baumann, Imevbore, Henderson & Adeniji	3	63
Ingenpass, A.	Fränzle, Killisch, Ingenpass & Mich	7	353
Issar, A.	Issar, Bahat & Wakshal	15	241
Izuakor, F.O.	Ogunkunle & Izuakor	15	519
Jackson, I.J.	Jackson	1	235
Jahn, R.	Jahn, Zarei & Stahr	14	359
Jahn, R.	Jahn, Gudmundsson & Stahr	S 7	87
Jakobsen, B.H.	Madsen, Jensen, Jakobsen & Platou	12	363
James, P.A.	James & Wharfe	11	219
James, P.A.	James, Wharfe, Pegg & Clarke	13	1
Jennings, J.N.	Jennings	2	215
Jensen, N.H.	Madsen, Jensen, Jakobsen & Platou	12	363
Jensen, N.H.	Madsen & Jensen	15	137
Jimenez Mendoza, C.	Tejedor Salguero, Jimenez Mendoza, Rodriguez Rodriguez & Fernandez Caldas	S 7	131
Jimenez Mendoza, C.	Fernández Caldas, Tejedor Salguero & Jimenez Mendoza	14	317
Jimoh, W.L.O.	Wilke, Duke & Jimoh	11	91
Johnson, D.L.	Johnson	S 6	29

Jones, B.G.	Young, Nanson & Jones	14	469
Jungerius, P.D.	Imeson & Jungerius	1	273
Jungerius, P.D.	Jungerius	2	69
Jungerius, P.D.	van Hooff & Jungerius	11	133
Jungerius, P.D.	Jungerius & van der Meulen	15	217
Jungerius, P.D.	Jungerius	S 6	1
Juraschek, K.	Frede, Chen, Juraschek & Stoeck	S 11	21
Jusserand, C.	Jusserand	7	87
Jusserand, C.	Bariac, Klamecki, Jusserand & Létolle	14	55
Kalk, E.	Bronger, Ensling & Kalk	11	115
Kamermans, H.	Sevink, Vos, Westerhoff, Stiermann & Kamermans	9	361
Kanaori, Y.	Kanaori	12	271
Kanaori, Y.	Kanaori	15	1
Karlstrom, E.T.	Karlstrom	15	147
Kasse, C.	Vandenbergh, Paris, Kasse, Gouman & Beyens	11	229
Kehl, H.	Kehl	14	275
Keil, S.	Schäfer & Keil	15	207
Kelletat, D.	Kelletat	7	317
Kelletat, D.	Kelletat	12	255
Kelsey, H.M.	Kelsey	15	433
Kertész, A.	Góczán & Kertész	S 12	175
Kesel, R.H.	Kesel	3	91
Kesel, R.H.	Kesel & Spicer	12	149
Khalil, J.B.	Ghandour, Khalil & Atta	10	175
Kienholz, H.	Kienholz	3	265
Killisch, W.F.	Fränze, Killisch, Ingenpass & Mich	7	353
King, P.D.	Wyrwoll & King	11	273
Kirkby, M.J.	Kirkby	S 10	1
Klamecki, A.	Bariac, Klamecki, Jusserand & Létolle	14	55
Klein, M.	Yair & Klein	1	1
Klein, M.	Klein	8	281
Klein, M.	Klein	11	251
Klotz, D.	Klotz	2	153
Knickrehm, E.	Horn, Knickrehm & Mattiat	5	9
Knighton, A.D.	Knighton	2	263
Knighton, A.D.	Knighton	9	25
Knoblich, K.	Knoblich	2	1
Kotarba, A.	Gil & Kotarba	4	233
Kowalinski, S.	Kowalinski & Weber	15	303
Kowalkowski, A.	Kowalkowski & Brogowski	10	199
Kowalkowski, A.	Kowalkowski & Mycielska-Dowgiallo	12	179
Koyumdjisky, H.	Zaidenberg, Dan & Koyumdjisky	S 1	117
Krasovskaia, I.	Krasovskaia	12	241

Krinsley, D.H.	Smalley & Krinsley	5	53
Kroonenberg, S.B.	Moura & Kroonenberg	15	81
Kukla, G.J.	Robinson & Kukla	12	215
Köppel, W.	Köppel	S 11	113
La Roca Cervigón, N.	La Roca Cervigón & Calvo-Cases	S 12	95
La Roca Cervigón, N.	Calvo-Cases & La Roca Cervigón	S 12	113
Lal, R.	de Vleeschauwer, Lal & de Boodt	5	337
Lambert, C.P.	Lambert & Walling	15	65
Lancaster, N.	Lancaster	8	369
Lancaster, N.	Lancaster	10	283
Lancaster, N.	Lancaster	13	139
Langohr, R.	van Vliet & Langohr	8	137
Laouina, A.	Ducloux, Dupuis & Laouina	14	553
Lappartient, J.-R.	Nahon & Lappartient	4	249
Laronne, J.B.	Hassan, Schick & Laronne	S 5	153
Larsen, P.A.	Larsen	5	285
Larson, W.E.	Larson, Gupta & Culley	S 11	123
Lauritzen, S.-E.	Lauritzen	11	97
Lautridou, J.P.	Lautridou, Masson & Voiment	S 9	11
Lavado, R.S.	Lavado & Taboada	15	577
Lavee, H.	Lavee	S 12	185
Lawrance, C.J.	Lawrance, Webster, Beckett, Bibby & Hudson	4	341
le Leuch, M.	Merot, Bourguet & le Leuch	8	69
Lebert, M.	Burger, Lebert & Horn	S 11	141
Lei, Xiangyi	Wang, Lin, Lei & Wang	S 9	1
Leirós de la Peña, C.	Leirós de la Peña & Guitián Ojea	12	51
Leje, L.K.	Ogunkoya & Leje	14	383
Lekach, J.	Schick & Lekach	8	43
Lekach, J.	Lekach & Schick	10	267
Lekach, J.	Schick, Hassan & Lekach	S 10	73
Lelong, F.	Lelong, Roose, Aubert, Fauck & Pedro	11	343
Lemmens, M.	Lemmens	2	203
Lemmens, M.	Lemmens	5	227
Leser, H.	Leser	1	297
Lessing, R.	Bohne & Lessing	S 11	29
Lewin, J.	Wolfenden & Lewin	4	309
Lewin, J.	Wolfenden & Lewin	5	67
Lewis, L.A.	Lewis	S 12	151
Lichtfuß, R.	Lichtfuß & Brümmer	8	251
Liengsakul, M.	Löffler, Thompson & Liengsakul	11	321
Limbird, A.	Limbird	S 7	119
Lin, Zaiguan	Wang, Lin, Lei & Wang	S 9	1
Lobo, H.R.C.	Mabesoone & Lobo	7	67

Loch, R.J.	Loch & Thomas	S 8	71
Logie, M.	Logie	S 1	161
Lopez Bermudez, F.	Francis, Thornes, Romero Diaz, Lopez Bermudez & Fisher	13	211
Lorphelin, L.	Righi & Lorphelin	14	533
Loughran, R.J.	Loughran	3	45
Loughran, R.J.	Loughran, Campbell & Walling	14	201
Lovegrove, B.G.	Cox, Lovegrove & Siegfried	14	165
Luft, G.	Morgenschweis, Luft & Becker	9	199
Luk, Shiu-Hung	Luk	3	295
Luk, Shiu-Hung	Luk & Morgan	8	383
Luk, Shiu-Hung	Luk	12	129
Luk, Shiu-Hung	Abrahams, Parsons & Luk	15	103
Lulli, L.	Quantin, Dabin, Bouleau, Lulli & Bidini	S 7	107
Lundberg, J.	Ford & Lundberg	S 8	119
Lutenegger, A.J.	Lutenegger	S 9	27
Lutwick, L.E.	Dormaar & Lutwick	10	167
Létolle, R.	Bariac, Klamecki, Jusserand & Létolle	14	55
Löffler, E.	Löffler, Thompson & Liengsakul	11	321
Löhnertz, W.	Löhnertz	9	63
López-Bermúdez, F.	Romero-Díaz, López-Bermúdez, Thornes, Francis & Fisher	S 13	1
Mabesoone, J.M.	Mabesoone & Lobo	7	67
Macaire, J.J.	Macaire	13	29
Macias, F.	Calvo, Garcia-Rodeja & Macias	10	225
Macias Vazquez, F.	Puga Pereira, Macias Vazquez & Guitian Ojea	5	375
Madsen, H.B.	Madsen, Jensen, Jakobsen & Platou	12	363
Madsen, H.B.	Madsen & Jensen	15	137
Maeckel, R.	Archer & Maeckel	1	19
Maeckel, R.	Maeckel	1	327
Magid, D.	Schick & Magid	5	237
Mahaney, W.C.	Mahaney & Boyer	13	155
Mahaney, W.C.	Mahaney & Fahey	15	17
Maloszewski, P.	Maloszewski & Zuber	10	189
Maloszewski, P.	Grabczak, Maloszewski, Rozanski & Zuber	11	105
Mann, A.W.	Mann & Ollier	S 6	151
Mariotti, A.	Mariotti, Pierre, Vedy, Bruckert & Guillemot	7	293
Marron, D.C.	Marron	S 6	59
Martin, J.	Moreno, Martin & Mudarra	8	201
Martin, W.	Becher & Martin	S 11	93
Martz, L.W.	Martz & de Jong	14	439
Maruszczak, H.	Maruszczak	S 9	67
Masson, M.	Lautridou, Masson & Voiment	S 9	11
Mathieu, L.	Mathieu, van Praag, Weissen, Delecour & Sougnez	8	299

Mattiat, B.	Horn, Knickrehm & Mattiat	5	9
Maus, H.	Maus & Stahr	3	369
Mayer, L.	Mayer, Gerson & Bull	S 5	137
Mazzarino, M.J.	Mazzarino & Fölster	11	27
Mbagwu, J.S.C.	Mbagwu	12	201
Mbagwu, J.S.C.	Mbagwu & Bazzoffi	15	565
McEwen, L.J.	McEwen & Werritty	15	361
McFadden, L.D.	McFadden, Wells & Dohrenwend	13	361
McGreevy, J.P.	McGreevy & Smith	11	169
McGregor, D.F.M.	McGregor	7	265
McMahon, T.A.	McMahon	4	189
Meadows, M.E.	Meadows	15	459
Mellor, A.	Mellor	14	369
Melville, M.D.	Prosser & Melville	15	393
Mercier, J.-L.	Oh, Reutenauer & Mercier	14	485
Merot, Ph.	Merot, Bourguet & le Leuch	8	69
Meshref, M.	Blume, Vahrson & Meshref	12	343
Meyer, B.	Meyer	2	201
Meyer, B.	Roth, Meyer & Frede	12	79
Meyus, I.	van Impe, de Boodt & Meyus	S 11	1
Miao, T.D.	Ai & Miao	S 10	21
Mich, K.	Fränzle, Killisch, Ingenpass & Mich	7	353
Michel, P.	Michel & Durand	5	213
Miedema, R.	Schwan, Miedema & Cleveringa	9	109
Mietton, M.	Mietton	S 12	77
Miller, T.K.	Miller	S 10	161
Misopolinos, N.D.	Misopolinos, Silleos & Prodromou	15	127
Modenesi, M.Ch.	Modenesi	10	237
Moeyersons, J.	de Ploey & Moeyersons	2	275
Moeyersons, J.	Moeyersons	2	289
Moeyersons, J.	Moeyersons	S 4	19
Moreno, F.	Moreno, Martin & Mudarra	8	201
Morgan, C.	Luk & Morgan	8	383
Morgenschweis, G.	Morgenschweis, Luft & Becker	9	199
Morozova, T.D.	Velichko & Morozova	3	169
Morozova, T.D.	Velichko & Morozova	S 9	55
Moser, H.	Srdoc, Obelic, Horvatincic, Sliepcevic, Stichler, Moser & Geyh	9	253
Mosimann, Th.	Mosimann	5	351
Moura, M.L.	Moura & Kroonenberg	15	81
Mudarra, J.L.	Moreno, Martin & Mudarra	8	201
Murgatroyd, A.L.	Ternan & Murgatroyd	S 5	51
Mycielska-Dowgiallo, E.	Kowalkowski & Mycielska-Dowgiallo	12	179

Mückenhausen, E.	Mückenhausen, Beckmann, Schröder & Stephan	2	95
Müller, M.	Müller	14	419
Müller, U.	Müller & Böttcher	14	561
Müller-Hohenstein, K.	Müller-Hohenstein, Grosser, Rappenhöner & Strätz	14	249
Nagel, G.	Bibus, Nagel & Semmel	3	29
Nahon, D.	Nahon & Lappartient	4	249
Nanson, G.C.	Young, Nanson & Jones	14	469
Negre, R.	Fallek, Ghiglione & Negre	5	321
Nelson, F.E.	Nelson	12	23
Neue, H.U.	Scharpenseel, Eichwald, Hauptenthal & Neue	10	115
Neuland, H.	Neuland	3	215
Neuland, H.	Neuland, Schrimppf & Herrmann	5	19
Neuland, H.	Neuland	7	205
Neumann, F.	Neumann & Blume	7	195
Nieuwenhuyse, P.J.	Augustinus & Nieuwenhuyse	13	295
Nornberg, P.	Nornberg	4	165
Nunn, P.D.	Nunn	11	187
Obelic, B.	Srdoc, Obelic, Horvatincic, Sliepcevic, Stichler, Moser & Geyh	9	253
Obi, M.E.	Obi & Akamigbo	8	285
Ogunkoya, O.O.	Ogunkoya & Leje	14	383
Ogunkunle, A.O.	Ogunkunle & Izuakor	15	519
Ogunkunle, A.O.	Ogunkunle & Beckett	15	529
Oh, K.-S.	Oh, Reutenauer & Mercier	14	485
Okuda, S.	Suwa & Okuda	S 13	61
Oldfield, F.	Appleby & Oldfield	5	1
Ollier, C.D.	Ollier	10	57
Ollier, C.D.	Mann & Ollier	S 6	151
Olmo, J.G.	Recio Espejo, Olmo & Carnicer	15	407
Oriol, F.	Oriol, de Boodt, Verdonck & Cappaert	5	389
Ottermann, J.	Ottermann & Gornitz	10	339
Pachur, H.-J.	Pachur, Denner & Walter	11	65
Paepe, R.	Boski & Paepe	15	417
Pain, C.F.	Pain	13	227
Painuli, D.K.	Painuli & Abrol	15	229
Pan, Genxing	Pan & Huang	15	555
Parfitt, R.L.	Parfitt & Wilson	S 7	1
Paris, P.	Vandenbergh, Paris, Kasse, Gouman & Beyens	11	229
Park, Ch.C.	Park	6	235
Parker, C.J.	Parker & Chartres	10	61
Parsons, A.J.	Abrahams, Parsons & Luk	15	103
Pedro, G.	Lelong, Roose, Aubert, Fauck & Pedro	11	343
Pedroli, B.	van den Broek, van Amstel, Verbakel & Pedrol	8	155

Pedroli, G.B.M.	Westerveld, Pedroli, van den Broek & Spoek	11	51
Pegg, R.K.	James, Wharfe, Pegg & Clarke	13	1
Peinemann, N.	Peinemann & Brunotte	9	307
Perez Moreira, R.	Díaz-Fierros V., Benito Rueda & Perez Moreira	14	189
Petit, F.	Petit	14	453
Petrella, F.	Zanini, Petrella, Ajmone Marsan & Arduino	15	381
Petts, G.E.	Petts & Pratts	10	77
Petts, G.E.	Petts & Thoms	13	305
Peña, J.L.	Sancho, Gutiérrez, Peña & Burillo	S 13	139
Pickup, G.	Pickup	S 5	1
Pickup, G.	Pickup & Warner	S 5	20
Pierre, D.	Mariotti, Pierre, Vedy, Bruckert & Guillemot	7	293
Pilgrim, A.T.	Pilgrim, Puvaneswaran & Conacher	13	169
Pirt, J.	Pirt	11	331
Planchon, O.	Planchon, Fritsch & Valentin	S 8	55
Plass, W.	Plass, Scheer & Semmel	4	181
Platou, S.W.	Madsen, Jensen, Jakobsen & Platou	12	363
Poesen, J.	Savat & Poesen	4	321
Poesen, J.	Savat & Poesen	8	1
Poesen, J.	Poesen & Savat	8	19
Poesen, J.	Poesen	S 8	35
Poesen, J.	de Ploey & Poesen	S 10	67
Poesen, J.	Poesen & Torri	S 12	113
Poesen, J.	Torri & Poesen	S 12	127
Pratts, J.D.	Petts & Pratts	10	77
Prodromou, K.P.	Misopolinos, Silleos & Prodromou	15	127
Prosser, I.P.	Prosser & Melville	15	393
Puga Pereira, N.	Puga Pereira, Macias Vazquez & Guitian Ojea	5	375
Pullan, R.A.	Pullan	6	267
Puvaneswaran, P.	Puvaneswaran & Conacher	10	321
Puvaneswaran, P.	Pilgrim, Puvaneswaran & Conacher	13	169
Pye, K.	Pye	12	191
Pye, K.	Pye	13	47
Pécsi, M.	Pécsi & Hahn	S 9	95
Quansah, C.H.	Quansah	S 6	19
Quantin, P.	Quantin	S 7	99
Quantin, P.	Quantin, Dabin, Bouleau, Lulli & Bidini	S 7	107
Radcliffe, D.J.	Radcliffe & Gillman	S 7	35
Radoane, M.	Ichim & Radoane	S 10	137
Rambal, S.	Rambal, Ibrahim & Rapp	11	177
Ranade, D.H.	Ranade & Gupta	14	45
Rapp, M.	Rambal, Ibrahim & Rapp	11	177
Rappenhöner, D.	Müller-Hohenstein, Grosser, Rappenhöner & Strätz	14	249

Rauws, G.	Rauws	S 8	107
Rawat, J.S.	Haigh, Rawat & Bartarya	15	539
Rawat, J.S.	Rawat	S 10	147
Rayner, J.H.	Avery, Bullock, Catt, Rayner & Weir	9	153
Realí, C.	Carrara, Sorriso-Valvo & Realí	9	35
Recio Espejo, J.M.	Recio Espejo, Olmo & Carnicer	15	407
Reed, A.H.	Fullen & Reed	S 8	85
Reider, R.G.	Reider	3	355
Reider, R.G.	Reider	7	301
Rommelzwaal, A.	Rommelzwaal	6	379
Reutenauer, D.	Oh, Reutenauer & Mercier	14	485
Reynolds, B.	Reynolds, Hornung & Stevens	14	13
Richards, B.G.	Richards & Greacen	S 11	79
Richter, J.	Richter	14	591
Ricken, W.	Ricken	S 3	95
Ridley, W.F.	Arakel & Ridley	13	257
Riezebos, H.Th.	Epema & Riezebos	S 4	1
Riezebos, P.A.	Riezebos	S 7	63
Righi, D.	Righi & Lorphelin	14	533
Rihan, C.L.	Carter & Rihan	5	365
Robinson, D.A.	Robinson & Kukla	12	215
Roda, R.	Avila & Roda	S 12	1
Rodriguez Rodriguez, A.	Tejedor Salguero, Jimenez Mendoza, Rodriguez Rodriguez & Fernandez Caldas	S 7	131
Rodríguez, J.	Gutiérrez, Benito & Rodríguez	S 13	49
Roels, J.M.	Roels	11	377
Rohdenburg, H.	Rohdenburg & Sabelberg	1	71
Rohdenburg, H.	Rohdenburg, Sabelberg & Wagner	3	113
Rohdenburg, H.	Rohdenburg	4	65
Rohdenburg, H.	Rohdenburg	4	215
Rohdenburg, H.	Semmel & Rohdenburg	6	203
Rohdenburg, H.	Rohdenburg	10	393
Rohdenburg, H.	Bork & Rohdenburg	13	99
Rohdenburg, H.	Rohdenburg, Dieckrüger & Bork	13	119
Rohdenburg, H.	Rohdenburg	S 2	73
Rolph, T.	Billard, Derbyshire, Shaw & Rolph	S 9	117
Romero Diaz, A.	Francis, Thornes, Romero Diaz, Lopez Bermudez & Fisher	13	211
Romero-Díaz, M.A.	Romero-Díaz, López-Bermúdez, Thornes, Francis & Fisher	S 13	1
Roose, E.	Lelong, Roose, Aubert, Fauck & Pedro	11	343
Rostagno, C.M.	Rostagno & del Valle	15	347
Roth, C.H.	Roth, Meyer & Frede	12	79
Rozanski, K.	Grabczak, Maloszewski, Rozanski & Zuber	11	105

Rozanski, K.	Rozanski & Dulinski	15	289
Ruellan, A.	Ruellan	4	319
Ruellan, A.	Ruellan	12	87
Ruhe, R.V.	Ruhe	2	309
Ruhe, R.V.	Ruhe	4	232
Rump, H.-H.	Rump, Symader & Herrmann	3	1
Rump, H.-H.	Rump, van Werden & Herrmann	4	149
Ruxton, B.	Ruxton & Berry	5	251
Rögner, K.	Rögner	S 12	67
Sabelberg, U.	Rohdenburg & Sabelberg	1	71
Sabelberg, U.	Rohdenburg, Sabelberg & Wagner	3	113
Sabelberg, U.	Sabelberg	4	209
Sala, M.	Sala	S 12	13
Sancho, C.	Sancho, Gutiérrez, Peña & Burillo	S 13	139
Sastry, P.S.N.	Victor & Sastry	10	99
Satterwhite, M.B.	Satterwhite & Ehlen	S 1	195
Savat, J.	Savat	2	161
Savat, J.	Savat & Poesen	4	321
Savat, J.	Savat & Poesen	8	1
Savat, J.	Poesen & Savat	8	19
Savat, J.	Savat	S 1	139
Scharpenseel, H.W.	Scharpenseel, Eichwald, Haupenthal & Neue	10	115
Scheer, H.D.	Plass, Scheer & Semmel	4	181
Scheidegger, A.E.	Scheidegger	S 10	199
Schick, A.P.	Schick & Magid	5	237
Schick, A.P.	Schick & Lekach	8	43
Schick, A.P.	Lekach & Schick	10	267
Schick, A.P.	Hassan, Schick & Laronne	S 5	153
Schick, A.P.	Schick, Hassan & Lekach	S 10	73
Schlichting, E.	Schlichting	14	325
Schmidt, K.-H.	Schmidt	S 10	51
Schouten, C.J.	Schouten	1	257
Schrimpff, E.	Neuland, Schrimpff & Herrmann	5	19
Schrimpff, E.	Herrmann, Thomas & Schrimpff	8	191
Schröder, D.	Mückenhausen, Beckmann, Schröder & Stephan	2	95
Schubert, C.	Schubert	7	275
Schwan, J.	Schwan, Miedema & Cleveringa	9	109
Schwertmann, U.	Boero & Schwertmann	14	519
Schwing, J.F.	Schwing	5	305
Schäfer, K.	Schäfer & Keil	15	207
Seiler, W.	Seiler	7	233
Seiler, W.	Seiler	S 5	93
Semmel, A.	Fuchs & Semmel	1	387

Semmel, A.	Bibus, Nagel & Semmel	3	29
Semmel, A.	Semmel	3	343
Semmel, A.	Plass, Scheer & Semmel	4	181
Semmel, A.	Bibus & Semmel	4	385
Semmel, A.	Semmel & Rohdenburg	6	203
Semmel, A.	Semmel	S 2	123
Senic, P.	Ciric & Senic	12	211
Sette del, M.	Torri, Sfalanga & Sette del	14	149
Sevink, J.	Sevink, Vos, Westerhoff, Stiermann & Kamermans	9	361
Sevink, J.	Sevink	S 12	31
Sfalanga, M.	Torri, Sfalanga & Sette del	14	149
Sfalanga, M.	Torri, Sfalanga & Chisci	S 8	97
Sharma, P.K.	Sharma & Aggarwal	11	197
Shaw, J.	Billard, Derbyshire, Shaw & Rolph	S 9	117
Shaw, P.	Shaw & Crossley	10	281
Shaw, P.A.	Shaw & Cooke	13	349
Shishira, E.K.	Briggs & Shishira	S 6	69
Siegfried, W.R.	Cox, Lovegrove & Siegfried	14	165
Silleos, N.G.	Misopolinos, Silleos & Prodromou	15	127
Simmleit, N.	Simmleit	15	195
Slaymaker, O.	Teversham & Slaymaker	3	191
Sliepcevic, A.	Srdoc, Obelic, Horvatincic, Sliepcevic, Stichler, Moser & Geyh	9	253
Smalley, I.J.	Smalley & Krinsley	5	53
Smart, P.L.	Wilson & Smart	11	145
Smart, P.L.	Smart & Wilson	11	159
Smettan, U.	Smettan & Blume	14	333
Smith, B.J.	Smith	4	41
Smith, B.J.	Smith & Whalley	8	345
Smith, B.J.	McGreevy & Smith	11	169
Smith, G.	Farres & Smith	15	119
Sommer, C.	Sommer	S 11	107
Sorriso-Valvo, M.	Carrara, Sorriso-Valvo & Reali	9	35
Sorriso-Valvo, M.	Sorriso-Valvo	S 13	109
Sougnez, N.	Mathieu, van Praag, Weissen, Delecour & Sougnez	8	299
Soyer, J.	Soyer	10	253
Spicer, B.E.	Kesel & Spicer	12	149
Spletstoesser, J.F.	Whitney & Spletstoesser	S 1	175
Spoeck, J.M.	Westerveld, Pedrolí, van den Broek & Spoeck	11	51
Spönemann, J.	Spönemann	12	99
Srdoc, D.	Srdoc, Obelic, Horvatincic, Sliepcevic, Stichler, Moser & Geyh	9	253
Stahr, K.	Maus & Stahr	3	369
Stahr, K.	Gudmundsson & Stahr	8	49

Stahr, K.	Fehlberg & Stahr	12	307
Stahr, K.	Jahn, Zarei & Stahr	14	359
Stahr, K.	Jahn, Gudmundsson & Stahr	S 7	87
Starkel, L.	Starkel	3	153
Steele, T.D.	Steele	7	111
Steinmann, S.	Bartels & Steinmann	7	383
Steinmann, S.	Steinmann & Bartels	9	95
Stephan, S.	Mückenhausen, Beckmann, Schröder & Stephan	2	95
Stevens, P.A.	Reynolds, Hornung & Stevens	14	13
Sticher, H.	Sticher, Bach, Brugger & Voekt	2	11
Stichler, W.	Herrmann & Stichler	7	251
Stichler, W.	Srdoc, Obelic, Horvatincic, Sliepcevic, Stichler, Moser & Geyh	9	253
Stiermann, A.	Sevink, Vos, Westerhoff, Stiermann & Kamermans	9	361
Stoeck, C.	Frede, Chen, Juraschek & Stoeck	S 11	21
Streit, U.	Streit	1	203
Strätz, Chr.	Müller-Hohenstein, Grosser, Rappenhöner & Strätz	14	249
Summerfield, M.A.	Summerfield	S 1	37
Sutherland, R.A.	Bryan, Campbell & Sutherland	S 13	13
Suwa, H.	Suwa & Okuda	S 13	61
Swanson, D.K.	Swanson	12	329
Symader, W.	Rump, Symader & Herrmann	3	1
Symader, W.	Symader & Thomas	5	131
Symader, W.	Symader & Herrmann	6	1
Symader, W.	Symader	7	1
Sys, C.	Embrechts & Sys	15	53
Süßmann, W.	Süßmann	11	239
Taboada, M.A.	Lavado & Taboada	15	577
Talbot, M.R.	Talbot & Williams	6	43
Tejedor Salguero, M.L.	Fernández Caldas, Tejedor Salguero & Jimenez Mendoza	14	317
Tejedor Salguero, M.L.	Fernández Caldas, Hernández Moreno, Tejedor Salguero, Gonzalez Batista & Cubas García	S 7	25
Tejedor Salguero, M.L.	Tejedor Salguero, Jimenez Mendoza, Rodriguez Rodriguez & Fernandez Caldas	S 7	131
Terhalle, U.	Alwash, Zaidi & Terhalle	13	277
Ternan, J.L.	Ternan & Murgatroyd	S 5	51
Teversham, J.M.	Teversham & Slaymaker	3	191
Tharp, Th.M.	Tharp	S 5	121
Thomas, E.C.	Loch & Thomas	S 8	71
Thomas, W.	Symader & Thomas	5	131
Thomas, W.	Herrmann, Thomas & Schrimpf	8	191
Thomas, W.	Herrmann, Thomas & Hübner	S 5	75
Thompson, R.	Edwards & Thompson	11	83
Thompson, W.P.	Löffler, Thompson & Liengsakul	11	321

Thoms, M.C.	Petts & Thoms	13	305
Thornes, J.B.	Francis, Thornes, Romero Diaz, Lopez Bermudez & Fisher	13	211
Thornes, J.B.	Thornes & Gilman	S 4	91
Thornes, J.B.	Romero-Díaz, López-Bermúdez, Thornes, Francis & Fisher	S 13	1
Thwaites, R.N.	Thwaites & Cowling	15	333
Tillmanns, W.	Tillmanns & Brunnacker	S 9	47
Torrent, J.	Torrent	3	137
Torri, D.	Torri, Sfalanga & Sette del	14	149
Torri, D.	Torri, Sfalanga & Chisci	S 8	97
Torri, D.	Torri	S 10	15
Torri, D.	Poesen & Torri	S 12	113
Torri, D.	Torri & Poesen	S 12	127
Trofimov, A.M.	Trofimov	S 10	193
Tropeano, D.	Tropeano	S 4	115
Trudgill, S.T.	Gunn & Trudgill	9	81
Upton, G.	Upton	10	383
Urban, B.	Brunnacker, Urban & Zaiss	6	63
Urban, B.	Felix-Henningsen & Urban	9	1
Vahrson, W.-G.	Blume, Vahrson & Meshref	12	343
Valentin, C.	Planchon, Fritsch & Valentin	S 8	55
van Amstel, A.	van den Broek, van Amstel, Verbakel & Pedroli	8	155
van Asch, Th.W.J.	van Asch	11	39
van Asch, Th.W.J.	van Asch	S 4	129
van den Broek, M.	van den Broek, van Amstel, Verbakel & Pedroli	8	155
van den Broek, M.	Westerveld, Pedroli, van den Broek & Spoek	11	51
van der Linden, P.	van der Linden	S 4	141
van der Meulen, F.	Jungerius & van der Meulen	15	217
van der Poel, P.W.	van der Poel	3	203
van Dijk, D.C.	van Dijk	S 6	95
van Hooff, P.P.M.	van Hooff & Jungerius	11	133
van Impe, W.F.	van Impe, de Boodt & Meyus	S 11	1
van Praag, H.J.	Mathieu, van Praag, Weissen, Delecour & Sougnez	8	299
van Praag, H.J.	van Praag	8	325
van Praag, H.J.	van Praag	8	337
van Vliet, B.	van Vliet & Langohr	8	137
van Werden, K.	Rump, van Werden & Herrmann	4	149
van Wesemael, B.	Finlayson, Gerits & van Wesemael	14	131
van Wijk, A.L.M.	van Wijk & Buitendijk	S 11	129
van Zon, H.J.M.	van Zon	7	97
Vandenberghe, J.	Vandenberghe & de Smedt	6	73
Vandenberghe, J.	Vandenberghe, Paris, Kasse, Gouman & Beyens	11	229
Vann, R.A.	Burt, Donohoe & Vann	S 5	63

Vedy, J.C.	Mariotti, Pierre, Vedy, Bruckert & Guillemot	7	293
Velichko, A.A.	Velichko & Morozova	3	169
Velichko, A.A.	Velichko & Morozova	S 9	55
Venzke, J.F.	Venzke	13	181
Vera Gómez, M.P.	González Bonmatí, Vera Gómez & García Hernández	S 7	47
Verbakel, A.	van den Broek, van Amstel, Verbakel & Pedrolí	8	155
Verdonck, O.	Oriol, de Boodt, Verdonck & Cappaert	5	389
Verma, S.K.	Gupta & Verma	12	121
Verplancke, H.	Hartmann, Verplancke & de Boodt	7	125
Verstraten, J.M.	Imeson & Verstraten	12	291
Verstraten, J.M.	Gerits, Imeson, Verstraten & Bryan	S 8	141
Verstraten, J.M.	Imeson & Verstraten	S 12	139
Victor, U.S.	Victor & Sastry	10	99
Vis, R.	Imeson, Vis & de Water	8	83
Voekt, U.	Sticher, Bach, Brugger & Voekt	2	11
Vogel, W.	Becher & Vogel	10	207
Voiment, R.	Lautridou, Masson & Voiment	S 9	11
von Christen, H.	Fölster & von Christen	3	233
Vos, P.	Sevink, Vos, Westerhoff, Stiermann & Kamermans	9	361
Vreeken, W.J.	Vreeken	1	181
Vreeken, W.J.	Vreeken	2	321
Wagner, H.	Rohdenburg, Sabelberg & Wagner	3	113
Wakshal, E.	Issar, Bahat & Wakshal	15	241
Walker, H.J.	Walker	2	181
Walling, D.E.	Webb & Walling	9	9
Walling, D.E.	Loughran, Campbell & Walling	14	201
Walling, D.E.	Lambert & Walling	15	65
Walter, H.	Pachur, Denner & Walter	11	65
Walther, M.	Brosche & Walther	3	311
Wang, Shujie	Wang, Lin, Lei & Wang	S 9	1
Wang, Yongyan	Wang, Lin, Lei & Wang	S 9	1
Warkentin, B.P.	Warkentin	S 11	167
Warner, R.F.	Pickup & Warner	S 5	20
Webb, B.W.	Webb & Walling	9	9
Weber, J.	Kowalinski & Weber	15	303
Webster, R.	Lawrance, Webster, Beckett, Bibby & Hudson	4	341
Webster, R.	Xu & Webster	11	13
Wehmeier, E.	Wehmeier	4	139
Wehmeier, E.	Wehmeier	13	197
Weir, A.H.	Avery, Bullock, Catt, Rayner & Weir	9	153
Weiss, E.E.J.	Braam, Weiss & Burrough	14	573
Weiss, E.E.J.	Braam, Weiss & Burrough	14	585
Weissen, F.	Mathieu, van Praag, Weissen, Delecour & Sougnez	8	299

Wells, S.G.	McFadden, Wells & Dohrenwend	13	361
Wen, Qizhong	Wen, Diao & Yu	S 9	35
Werner, G.	Werner	6	331
Werritty, A.	McEwen & Werritty	15	361
Westerhoff, W.E.	Sevink, Vos, Westerhoff, Stiermann & Kamermans	9	361
Westerveld, W.G.	Westerveld, Pedroli, van den Broek & Spoek	11	51
Whalley, W.B.	Smith & Whalley	8	345
Wharfe, A.J.	James & Wharfe	11	219
Wharfe, A.J.	James, Wharfe, Pegg & Clarke	13	1
Whitney, M.I.	Whitney & Splettstoesser	S 1	175
Wiechmann, H.	Wiechmann & Zepp	S 6	121
Wieczorek, U.	Wieczorek	S 10	111
Wieder, M.	Wieder, Yair & Arzi	S 6	41
Wilke, B.M.	Wilke, Duke & Jimoh	11	91
Williams, M.A.J.	Talbot & Williams	6	43
Wilson, A.D.	Parfitt & Wilson	S 7	1
Wilson, C.M.	Wilson & Smart	11	145
Wilson, C.M.	Smart & Wilson	11	159
Wilson, P.	Wilson & Bateman	14	501
Wintle, A.G.	Wintle	S 9	103
Wolfenden, P.J.	Wolfenden & Lewin	4	309
Wolfenden, P.J.	Wolfenden & Lewin	5	67
Woo, Ming-Ko	Woo	3	155
Woo, Ming-Ko	Woo	6	23
Woo, Ming-Ko	Woo	6	219
Wyrwoll, K.-H.	Wyrwoll	11	201
Wyrwoll, K.-H.	Wyrwoll & King	11	273
Wyrwoll, K.-H.	Wyrwoll	15	39
Xu, J.	Xu & Webster	11	13
Yaalon, D.H.	Yaalon	1	197
Yaalon, D.H.	Dan & Yaalon	S 1	103
Yair, A.	Yair & Klein	1	1
Yair, A.	Yair & de Ploey	6	245
Yair, A.	de Ploey & Yair	12	105
Yair, A.	Wieder, Yair & Arzi	S 6	41
Yair, A.	Yair & Enzel	S 10	121
Young, A.R.M.	Young	4	289
Young, A.R.M.	Young	5	95
Young, R.W.	Dixon & Young	8	97
Young, R.W.	Young & Dixon	10	439
Young, R.W.	Young, Nanson & Jones	14	469
Yu, Suhua	Wen, Diao & Yu	S 9	35
Zaidenberg, R.	Zaidenberg, Dan & Koyumdjisky	S 1	117

Zaidi, S.M.S.	Alwash, Zaidi & Terhalle	13	277
Zaiss, S.	Brunnacker, Urban & Zaiss	6	63
Zakaria, A.S.	Zakaria	2	337
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CATENA

Guide for Authors

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- sediments with relevance to landscape evolution,
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¹Lamport, Leslie : $\text{\LaTeX}$ — A Document Preparation System. Addison-Wesley Publishing Company 1986. ISBN 0-201-15790-X

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